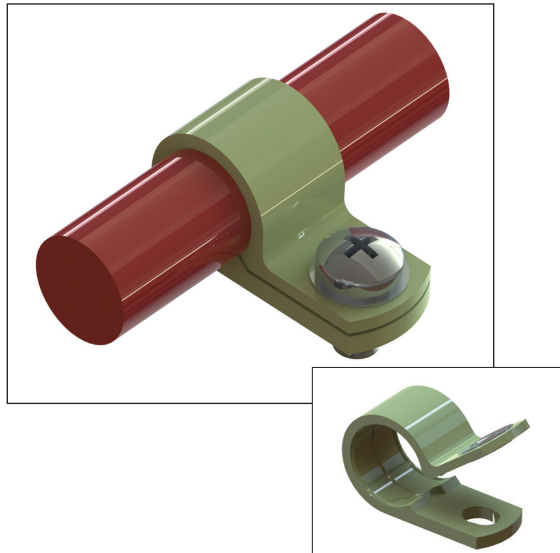




## NM - MS25281 Cable Clamp

10/2011-1



### ■ FEATURES & BENEFITS:

- Designed for heavy-duty cable management applications, especially for the **military and aerospace industry**
- Aluminum eyelet in the mounting hole is used to spread the load of the screwed fastening device and provides a higher tensile strength
- Designed to provide stability where vibration is an issue
- Available in 26 sizes
- Cage Code: 6B3V9
- Approved and listed on QPL 23190
- Qualified to SAE AS25281

Fig. 1  
R Series – Ribbed

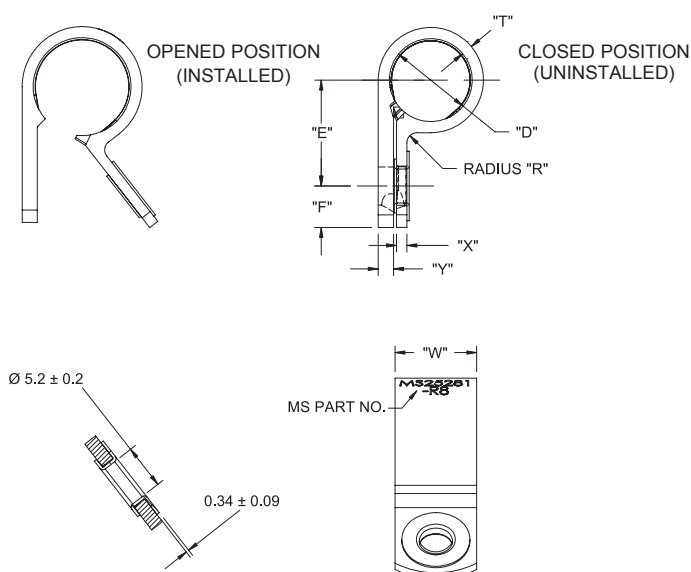
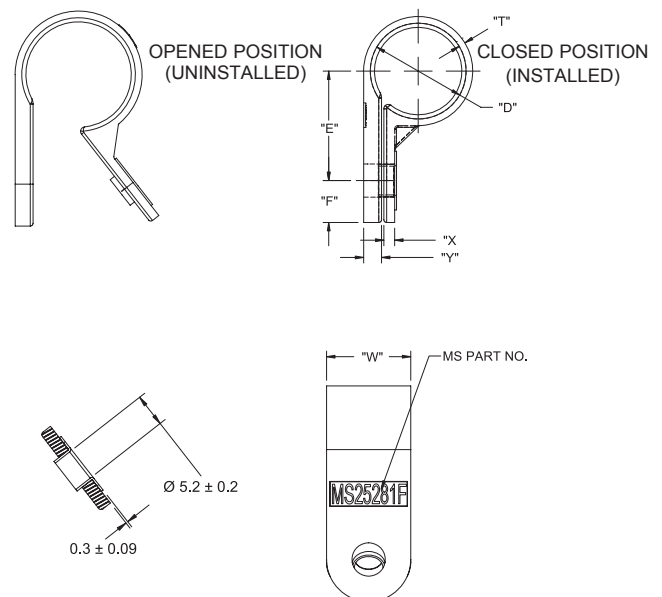


Fig. 2  
F Series – Flat





## NM - MS25281 Cable Clamp

10/2011-1



### PRODUCT DATA:

| Material: UL94 V2 Heat Stabilized Nylon, RMS-164, Conforms to MIL-M-20693/ASTM D-4066,<br>Eyelet: Aluminum, RMS-31, Anodized in accordance with MIL-A-8625 |             |                          |       |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------|-------|-----|------|-------|------|------|------|-------------------|------------------|------|--|--|--|--|--|--|--|--|--|--|--|--|
| Color: Light Green                                                                                                                                         |             |                          |       |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| Part No.                                                                                                                                                   | MS Part No. | Cable Bundle<br>Dia. "D" | "E"   | "F" | "R"  | "T"   | "W"  | "X"  | "Y"  | Mounting<br>Screw | Standard<br>Pack | Fig. |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-3-R3                                                                                                                                                    | MS25281-R3  | 4.8                      | 12.3  | 6.4 | 1.57 | 1.4   | 12.8 | 1.7  | 2    | M5                | 500              | 1    |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-4-R4                                                                                                                                                    | MS25281-R4  | 6.4                      | 13    |     |      |       |      |      | 2.4  |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-5-R5                                                                                                                                                    | MS25281-R5  | 7.9                      | 13.9  |     |      | 2.74  |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-6-R6                                                                                                                                                    | MS25281-R6  | 9.5                      | 14.7  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-7-R7                                                                                                                                                    | MS25281-R7  | 11.1                     | 15.4  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-8-R8                                                                                                                                                    | MS25281-R8  | 12.7                     | 16.2  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-10-R10                                                                                                                                                  | MS25281-R10 | 15.9                     | 17.9  | 7.2 | 2.77 |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-11-R11                                                                                                                                                  | MS25281-R11 | 17.5                     | 19.9  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-12-R12                                                                                                                                                  | MS25281-R12 | 19.1                     | 20.7  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-13-R13                                                                                                                                                  | MS25281-R13 | 20.6                     | 21    |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-14-R14                                                                                                                                                  | MS25281-R14 | 22.2                     | 22.3  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-16-R16                                                                                                                                                  | MS25281-R16 | 25.4                     | 23.9  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-18-R18                                                                                                                                                  | MS25281-R18 | 28.6                     | 25    |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-20-R20                                                                                                                                                  | MS25281-R20 | 31.75                    | 27.1  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-22-R22                                                                                                                                                  | MS25281-R22 | 34.9                     | 28.2  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-22-R24                                                                                                                                                  | MS25281-R24 | 38.1                     | 29.7  |     | 3    | 14.05 | 2.3  | 3.2  |      |                   | 100              |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-26-R26                                                                                                                                                  | MS25281-R26 | 41.3                     | 31.75 |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-28-R28                                                                                                                                                  | MS25281-R28 | 44.5                     | 33    |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-3-F3                                                                                                                                                    | MS25281-F3  | 4.8                      | 12.6  | 6.4 | -    | 1.02  | 12.7 | 1.65 | 1.65 |                   | 500              | 2    |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-4-F4                                                                                                                                                    | MS25281-F4  | 6.4                      | 13.4  |     |      | 1.3   |      |      | 2.4  |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-5-F5                                                                                                                                                    | MS25281-F5  | 7.9                      | 14.2  |     |      | 1.6   |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-6-F6                                                                                                                                                    | MS25281-F6  | 9.5                      | 15    |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-7-F7                                                                                                                                                    | MS25281-F7  | 11.1                     | 15.8  |     |      | 1.85  | 15.2 | 1.9  | 3.2  |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-8-F8                                                                                                                                                    | MS25281-F8  | 12.7                     | 16.6  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-10-F10                                                                                                                                                  | MS25281-F10 | 15.9                     | 19.9  | 7.6 |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |
| NM-13-F13                                                                                                                                                  | MS25281-F13 | 20.6                     | 22.3  |     |      |       |      |      |      |                   |                  |      |  |  |  |  |  |  |  |  |  |  |  |  |

### OTHER RICHCO CABLE MANAGEMENT SOLUTIONS:



**SPN**  
Steel/Rubber  
Clamp



**HURCBH**  
Blind Hole  
Clip



**AKKL**  
Adjustable  
Clip



**SRC**  
Split Routing  
Clip