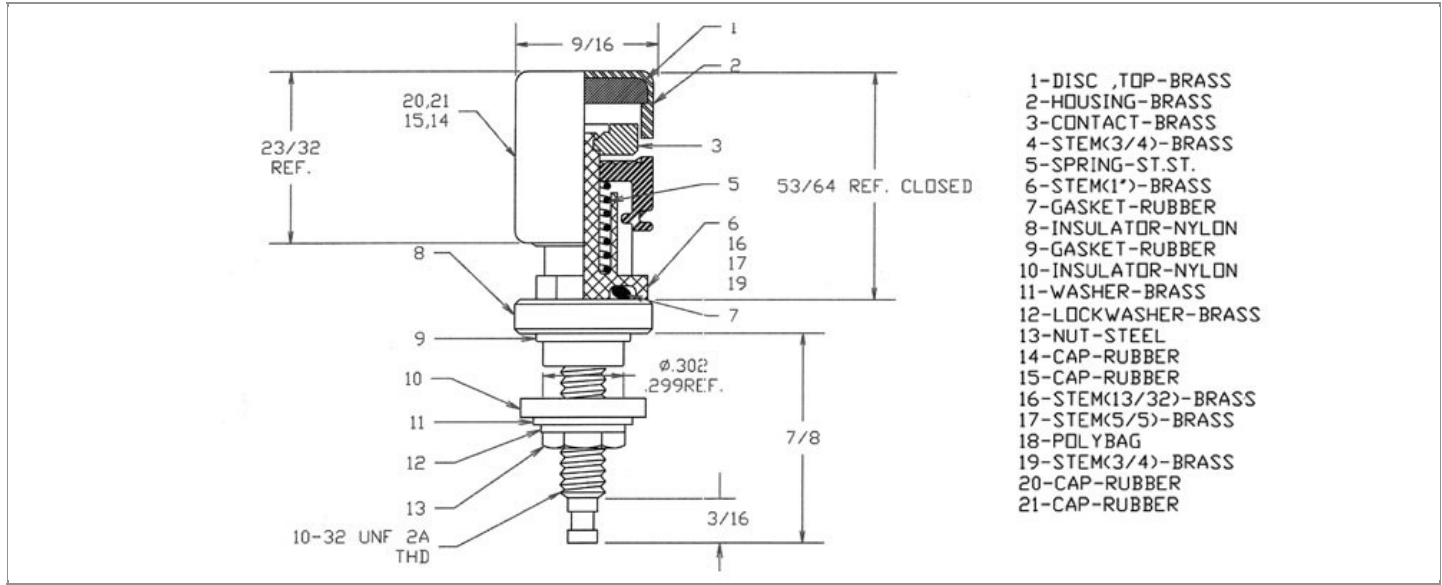


DRAWING NUMBER:	01-1010-1-XXXX
PRODUCT GROUP:	BINDING POSTS
SUB-GROUP:	MILITARY BINDING POSTS
DESCRIPTION:	WATERTIGHT BINDING POST



OVERALL LENGTH	BOARD / PANEL MOUNTING METHOD	MOUNTING HOLE SIZE	DRILL SIZE	BOARD / PANEL THICKNESS
2.000" REF.	THREAD MOUNT (10-32 NUT)	0.312" ± 0.002"	5/16"	1/16" - 1/8"

PART NO. STRUCTURE:

01-1010	-	1	-	XX	XX
PART SERIES		DIMENSION		FINISH	INSULATION COLOR

MATERIAL OPTIONS:

01-1010-1-XXXX

COMPONENT	MATERIAL	MATERIAL AND SPECIFICATION
BODY	BRASS	BRASS PER ASTM B16, ALLOY C36000
HEAD	BRASS	BRASS PER ASTM B16, ALLOY C36000
INSULATION*	NYLON	NYLON
SPRING (CAGE)	STAINLESS STEEL	STAINLESS STEEL
NUT	STEEL	STEEL
WASHER	BRASS	BRASS

*For Insulation color, please see INSULATION COLOR OPTIONS on Page 2

FINISH - PLATING OPTIONS:

01-1010-1-XXXX

FINISH CODE	COMPONENT	FINISH	FINISH AND SPECIFICATION
02	BODY	NICKEL WITH HOT TIN DIP END	NICKEL PER SAE-AMS-QQ-N-290, WITH HOT TIN DIPPED END OF SOLDER TERMINAL
	HEAD	NICKEL	NICKEL PER SAE-AMS-QQ-N-290
	SPRING (CAGE)	NICKEL	NICKEL
	NUT	NICKEL	NICKEL
	WASHER	NICKEL	NICKEL

INSULATION COLOR OPTIONS:

01-1010-1-XXXX

INSULATION COLOR	BLACK	RED
COLOR CODE NO.	10	12

TOLERANCES:*

DECIMAL	FRACTIONAL	ANGULAR	DRAWING ORIGATION DATE	LAST MODIFICATION DATE
± 0.005	± 1/64	± 1/2 °	10/9/1995	5/1/2017

*All dimensions are in inches.

RoHS COMPLIANCE:

01-1010-1-02XX

PART NUMBER	RoHS COMPLIANT
01-1010-1-0210	NO
01-1010-1-0212	NO

MILITARY REFERENCE SPECIFICATIONS:

01-1010-1-02XX

PART NUMBER	MIL SPECIFICATION	MIL PART NUMBER	COMMERCIAL ITEM DESCRIPTION (CID) SPECIFICATION	CID PART NUMBER
01-1010-1-0210	MIL-P-55149/8	PB08NA01	A-A-59559	AA59559-1
01-1010-1-0212	MIL-P-55149/8	PB08NA02	A-A-59559	AA59559-2

NOTES:

DATASHEET NOTES

DESIGNED FOR APPLICATIONS WHERE PANEL MOUNTING MUST BE WATERTIGHT. CAP MOUNTS IN 5/16" HOLE IN PANELS FROM 1/16" TO 1/8" THICK. DEPRESSING SPRING LOADED CAP OPENS SLOT FOR WIRE. SUPPLIED WITH HARDWARE.

INSTRUCTION NOTES

SUPPLIED WITH: ONE NICKEL PLATED STEEL #10 HEX NUT, ONE NICKEL PLATED BRASS SPLIT #10 LOCKWASHER, ONE NICKEL PLATED BRASS #10 FLAT WASHER, TWO NYLON WASHERS, TWO RUBBER GASKETS. P/N 01-1010-1-0210 SUPPLIED WITH BLACK RUBBER CAP. P/N 01-1010-1-0212 SUPPLIED WITH RED RUBBER CAP.