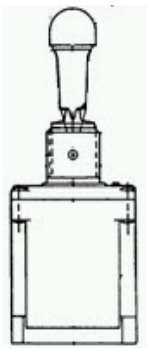




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102TL1-1E



Actual product appearance may vary.

TL Series Toggle Switch, 2 pole, 3 position, IWTS (14-16 Gage) terminal, Locking Lever, Military Part Number MS27782-21E

Features

- Qualified to MIL-S-3950
- Environmentproof sealing
- 1,2, and 4 pole circuitry
- Standard and pull-to-unlock levers
- 2 and 3 position, maintained and momentary toggle action
- Temperature range: -85° F to +160° F
- Completely sealed switching chamber
- Step-design case provides added space between terminals to help prevent shorting
- UL recognized, CSA certified
- CE approved

Potential Applications

- Industrial machinery and equipment
- Military and commercial aviation
- Construction equipment
- Test instruments
- Agricultural machinery
- Process control
- Medical instrumentation

Description

MICRO SWITCH™TL Series toggle switches have high strength, temperature resistant, non-tracking case material and silver cadmium oxide contacts. Pull-to-Unlock toggle levers prevent accidental operation; the lever must be pulled approx. 2,3 mm (0.09 inches) to change positions.

Supporting Documentation

- [Accessory: Seals](#)
- [Accessory: Nuts](#)
- [Engineering Drawing](#)

Product Specifications		
Circuitry/Operating action	Keyway Position Center Position Opposite Keyway Position ONOFFON	
Product Type	MICRO SWITCH™ Toggle Switch	
Lever Lock	Locked in center position	
Ampere/Voltage Range (Resistive Load)	0.5 A to 15 A at 0.5 Vac to 277 Vac,0.5 A to 20 A at 0.5 Vdc to 28 Vdc,0.75 A at 115 Vdc,0.5 A at 250 Vdc	
Circuitry	DPDT	
Action	3 position	
Mounting	Bushing 15/32 in	
Termination	IWTS (14 - 16 Gage)	
Military Part Number	MS27782 - 21E	
Lever Type	Locking	
UL/CSA Rating Code	L191: 15 A - 125, 250, 277 Vac; 1/2 Hp - 125 Vac; 1 Hp - 250, 277 Vac; 5 A - 120 Vac "L"	
Comment	Silver cadmium oxide contacts	
Availability	Global	
UNSPSC Code	30211908	
UNSPSC Commodity	30211908 Toggle switches	
Series Name	TL	

Keyword Search

Search for product and support information.

All Sensing and Contr

Product Search

Part number search:

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Specification Search