

View Online at <https://aerobasegroup.com/nsn/5925-01-221-8107>

Thread Pitch Diameters:

+0.4752/+0.4787 inches

Body Style:

Multipole-single actuator type

Bushing Length:

0.625 inches

Body Length:

2.000 inches

Body Width:

1.515 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.656 inches

Nonturn Device Length:

0.130 inches

Nonturn Device Diameter:

Between 0.151 inches and 0.161 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

6.000 ounces

Thread Series Designator:

Un

Terminal Type And Quantity:

4 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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