

View Online at <https://aerobasegroup.com/nsn/5925-01-175-5051>

Thread Pitch Diameters:

+0.4752/+0.4787 inches

Body Style:

Single pole type

Bushing Length:

0.625 inches

Body Length:

2.000 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.530 inches

Nonturn Device Radius:

0.656 inches

Nonturn Device Length:

0.130 inches

Nonturn Device Diameter:

Between 0.151 inches and 0.161 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

End Application:

2350-01-089-1261

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

1

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:

10.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

2000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

115.0 single location

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 one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.620 at 200 pct single location and 8.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

10.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Unpackaged Unit Weight:

3.000 ounces

Thread Series Designator:

Un

Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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