

View Online at <https://aerobasegroup.com/nsn/5925-01-171-3637>

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:

1.500 inches

Case Material:

Plastic and 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

Switch Contact Arrangement:

Single pole, double throw

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:

7.5 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 and 3500.0 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:

125.0 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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one and internal at pole two

Trip Delay Time In Seconds Per Rated Continuous Current:

10.000 at 200 pct all locations and 70.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Moisture resistant and salt spray proof and shock resistant and vibration resistant and hermetically sealed

Switch Terminal Type:

Quick disconnect, male

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

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:

No

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