

View Online at <https://aerobasegroup.com/nsn/5925-01-255-6144>

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Body Style:

Multipole-single actuator type

Bushing Length:

0.380 inches

Body Length:

1.562 inches

Body Width:

1.281 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.875 inches

Center To Center Distance Between Terminals Parallel To Width:

0.625 inches

Nonturn Device Location:

At 3 o'clock and at 9 o'clock

Nonturn Device Radius:

0.625 inches

Nonturn Device Diameter:

0.250 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.780 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:

20.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc all locations

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

1000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

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

150.0 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:

Between pole one and two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Wire hook

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Unpackaged Unit Weight:

3.600 ounces

Thread Series Designator:

Unef

Terminal Type And Quantity:

4 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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