NSN 5925-01-234-4760

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View Online at https://aerobasegroup.com/nsn/5925-01-234-4760

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Body Style:

Single pole type

Bushing Length:

0.380 inches

Body Length:

1.562 inches

Body Width:

0.625 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.844 inches and 0.906 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.605 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:

3.0 amperes ac single location and 3.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac single location and 50.0 dc single location

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

1000.0 ac single location and 1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

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Trip Release Characteristic:

Time delay single location

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

135.0 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:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.055\;$ at 200 pct single location and 0.950\; 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:

 $0.5\ \text{ac}$ and $0.5\ \text{dc}$

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

60.0 single location or 400.0 single location

Unpackaged Unit Weight:

1.800 ounces

Thread Series Designator:

Unef

Terminal Type And Quantity:

2 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

