

View Online at <https://aerobasegroup.com/nsn/5925-01-176-0922>

Thread Pitch Diameters:

+0.444/+0.447 inches

Body Style:

Single pole type

Bushing Length:

Between 0.328 inches and 0.390 inches

Body Length:

Between 0.719 inches and 0.781 inches

Body Width:

Between 0.531 inches and 0.593 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.742 inches and 0.804 inches

Mounting Surface To Terminal End Distance:

1.608 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.0 amperes ac single location and 2.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 30.0 dc single location

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

500.0 ac single location and 2000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal single location

Trip Release Characteristic:

Time delay single location

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

145.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.438 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct single location and 20.000 at 200 pct single location and 0.160 at 500 pct single location and 1.000 at 500 pct single location and 0.046 at 1000 pct single location and 0.200 at 1000 pct single location

Inclosure Protection Type For Which Designed:

Explosion proof

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Frequency In Hertz:

60.0 single location or 400.0 single location

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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