

View Online at <https://aerobasegroup.com/nsn/5925-01-034-5225>

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:

Between 0.860 inches and 0.890 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.610 inches and 0.640 inches

Nonturn Device Location:

At 3 o'clock and at 9 o'clock

Nonturn Device Radius:

Between 0.610 inches and 0.640 inches

Nonturn Device Length:

0.130 inches

Nonturn Device Diameter:

Between 0.235 inches and 0.265 inches

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:

8.5 amperes ac first location and 17.0 amperes ac first location 17.0 amperes ac second location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac all locations and 240.0 ac all locations

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

500.0 ac all locations and 300.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

115.0 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 one

Internal Trip Release Configuration:

Shunt trip first location series trip second location

Thread Size:

0.375 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.090 at 200 pct first location and 1.000 at 200 pct first location 0.090 at 200 pct second location and 0.600 at 200 pct second location

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Frequency In Hertz:

47.0 all locations or 420.0 all locations

Unpackaged Unit Weight:

3.600 ounces

Thread Series Designator:

Unef

Terminal Type And Quantity:

5 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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