

View Online at <https://aerobasegroup.com/nsn/5925-00-189-4312>

Thread Pitch Diameters:

+0.3503/+0.3537 inches

Body Style:

Single pole type

Bushing Length:

Between 0.360 inches and 0.380 inches

Body Length:

Between 1.448 inches and 1.510 inches

Body Width:

Between 0.567 inches and 0.629 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.870 inches and 0.880 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.524 inches and 1.586 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:

1.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

115.0 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

Internal Trip Release Configuration:

Relay trip single location

Thread Size:

0.375 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.900 at 200 pct single location and 4.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Explosion resistant and hermetically sealed

Frequency In Hertz:

400.0 single location

Test Data Document:

80063-sm-a-569574 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

Terminal Type And Quantity:

2 tab, solder lug and 2 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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