

View Online at <https://aerobasegroup.com/nsn/5925-01-519-1312>

Body Style:

Single pole type

Bushing Length:

0.250 inches

Body Length:

0.750 inches

Body Width:

0.624 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.694 inches and 0.714 inches

End Application:

Boeing b757 aircraft

Mounting Surface To Terminal End Distance:

Between 1.302 inches and 1.322 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.500 amperes ac single location and 7.500 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:

2800.0 ac single location and 3400.0 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:

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push-pull

Thread Size:

0.4688 inches



Trip Delay Time In Seconds Per Rated Continuous Current:

4.000 at 200 pct single location and 20.000 at 200 pct single location and 0.400 at 500 pct single location and 2.000 at 500 pct single location and 0.100 at 1000 pct single location and 0.530 at 1000 pct single location

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

Special Features:

Mounting bushing thread class 2a; operating altitude 0.0 to 70000.0 feet; operating force pull-out 1.5 to 5.0 pounds and reset force 1.0 to 5.0 pounds

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

30.000 grams

Thread Series Designator:

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Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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