

View Online at <https://aerobasegroup.com/nsn/5925-01-064-4095>

Body Style:

Single pole type

Body Length:

2.500 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.062 inches

End Application:

Flight service automated system (fsas)

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.611 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

2 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

40.0 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 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-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

Ultimate Trip Time Per Pole In Seconds:

10.000 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:

Series trip single location

Thread Size:

0.138 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 0.600 at 300 pct single location and 5.000 at 300 pct single location and 0.300 at 400 pct single location and 2.000 at 400 pct single location and 0.005 at 1000 pct single location and 0.040 at 1000 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Frequency In Hertz:

50.0 single location

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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