NSN 5925-01-189-5084

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View Online at https://aerobasegroup.com/nsn/5925-01-189-5084

Body Style:

Multipole-multiple actuator type

Body Length:

Between 5.110 inches and 5.140 inches

Body Width:

3.108 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.535 inches and 3.565 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.011 inches and 1.041 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.735 inches and 2.765 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.011 inches and 1.041 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.205 inches and 0.265 inches

Mounting Surface To Terminal End Distance:

Between 3.535 inches and 3.565 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac first location

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac first location

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

5000.0 ac first location

Circuit Protection Type:

Overcurrent all locations

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Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay first location

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

125.0 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Relay trip first location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

0.100 at 200 pct first location and 0.800 at 200 pct first location

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac

Switch Voltage Rating And Type In Volts:

250.0 ac

Special Features:

Pole two and pole three are switch only

Frequency In Hertz:

60.0 first location

Unpackaged Unit Weight:

2.000 pounds

Thread Series Designator:

Unc

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Terminal Type And Quantity	/ :
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4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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