NSN 5925-00-168-1459

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View Online at https://aerobasegroup.com/nsn/5925-00-168-1459

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.520 inches and 2.540 inches

Body Width:

Between 1.520 inches and 1.540 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.930 inches and 1.950 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.720 inches and 0.740 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.720 inches and 0.740 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.120 inches and 0.140 inches

Mounting Surface To Terminal End Distance:

Between 2.430 inches and 2.570 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

35.0 amperes ac all locations and 35.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations and 50.0 dc all locations

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

1000.0 ac all locations and 2000.0 dc all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic 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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.200 at 200 pct all locations and 1.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Explosion proof and shock resistant
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
0.547 pounds
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

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