NSN 5925-01-262-9698

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View Online at https://aerobasegroup.com/nsn/5925-01-262-9698

Thread Pitch Diameters:

+0.1177/+0.1214 inches

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.520 inches

Body Width:

Between 1.480 inches and 1.520 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

3.450 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

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

2.0 amperes dc first location

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc first location

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Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay first location
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:
0.120 at 200 pct all locations and 1.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and fungus proof
Special Features:
High inrush pole one only
Unpackaged Unit Weight:
6.500 ounces
Test Data Document:
80063-sm-a-838525 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:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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