NSN 5925-01-162-5741

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View Online at https://aerobasegroup.com/nsn/5925-01-162-5741

Body Style:					
Single pole type					
Body Length:					
2.510 inches					
Body Width:					
Between 0.730 inches and 0.780 inches					
Case Material:					
Plastic					
Center To Center Distance Between Terminals Parallel To Length:					
Between 1.660 inches and 1.960 inches					
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:					
Between 2.046 inches and 2.078 inches					
Switch Contact Arrangement:					
Single pole, double throw					
Fragility Factor:					
Moderately rugged					
End Application:					
5411-01-130-3793					
Boss Height:					
Between 0.109 inches and 0.171 inches					
Mounting Surface To Terminal End Distance:					
2.800 inches					
Pole Quantity:					
1					
Arc Quenching Method:					
Magnetic blowout					
Mounting Facility Type And Quantity:					
2 threaded hole					
Storage Type:					
General purpose warehouse					
Special Handling Feature:					
Magnetic					
Thready Qty Per Inch (tpi):					
32					
Maximum Continuous Load Current Rating Per Pole:					
15.0 amperes ac single location					
Operating Voltage Type And Rating Per Pole In Volts:					
240.0 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

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Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 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
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
9.500 at 200 pct single location and 150.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 2.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:
400.0 single location
Test Data Document:
81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:

Specification Data:

2 threaded stud

Terminal Type And Quantity:

Unc

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N/a

Unit Of Measure:

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Demilitarization:

No

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