NSN 5925-01-317-9963

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View Online at https://aerobasegroup.com/nsn/5925-01-317-9963

Thread Pitch Diameters:
+0.4752/+0.4787 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Nonturn Device Location:
At 12 oclock and at 3 oclock and at 9 oclock
Nonturn Device Radius:
0.656 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.151 inches and 0.161 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.200 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):

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Maximum Continuous Load Current Rating Per Pole:

2.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

3500.0 ac all locations

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:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

7.000 at 125 pct all locations and 90.000 at 125 pct all locations and 3.000 at 150 pct all locations and 40.000 at 150 pct all locations and 1.000 at 200 pct all locations and 12.000 at 200 pct all locations and 0.200 at 400 pct all locations and 3.000 at 400 pct all locations and 0.080 at 600 pct all locations and 1.000 at 600 pct all locations and 0.030 at 800 pct all locations and 0.700 at 800 pct all locations and 0.016 at 1000 pct all locations and 0.300 at 1000 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

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Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Un
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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