NSN 5925-01-305-6193

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View Online at https://aerobasegroup.com/nsn/5925-01-305-6193

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.594 inches and 0.656 inches

Body Length:

Between 1.969 inches and 2.031 inches

Body Width:

1.515 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.499 inches and 1.561 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Nonturn Device Location:

At 9 oclock and at 12 oclock

Nonturn Device Length:

Between 0.641 inches and 0.671 inches

Nonturn Device Width:

Between 0.735 inches and 0.765 inches

Nonturn Device Diameter:

0.138 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 inches

Pole Quantity:

2

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):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations

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Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
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:
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:
3.000 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus 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:
60.0 all locations
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

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Thread Series Designator:

Un

Terminal Type And Quantity:

4 tab w/screw

Specification Data:

81349-mil-c-55629/21 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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