NSN 5925-01-311-9924

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View Online at https://aerobasegroup.com/nsn/5925-01-311-9924

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:

2.265 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 0.719 inches and 0.781 inches

Nonturn Device Location:

At 9 oclock and at 12 oclock and at 3 oclock

Nonturn Device Radius:

Between 0.641 inches and 0.671 inches

Nonturn Device Length:

Between 0.115 inches and 0.145 inches

Nonturn Device Diameter:

Between 0.235 inches and 0.265 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.232 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

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

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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:** 150.0 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:** 2.100 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 1.0 dc Switch Voltage Rating And Type In Volts: 250.0 ac and 50.0 dc Frequency In Hertz: 400.0 all locations

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:

Test Data Document:

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reminal Type And Quantity:
6 tab w/screw
Specification Data:
81349-mil-c-55629/22 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0