NSN 5925-01-189-9252

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View Online at https://aerobasegroup.com/nsn/5925-01-189-9252

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.332 inches and 0.380 inches

Body Length:

Between 1.531 inches and 1.562 inches

Body Width:

Between 1.250 inches and 1.281 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.875 inches and 0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.594 inches and 0.656 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.797 inches and 1.828 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Features Provided:

High inrush protection

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.0 amperes ac all locations and 7.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

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

 $300.0 \ \text{ac}$ all locations and $500.0 \ \text{dc}$ all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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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:** Between pole one and two **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.375 inches **Switch Location And Position Designation:** Internal at pole two **Trip Delay Time In Seconds Per Rated Continuous Current:** 0.500 at 200 pct all locations and 9.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Hermetically sealed **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 0.5 ac and 0.5 dc Switch Voltage Rating And Type In Volts: 120.0 ac and 50.0 dc Frequency In Hertz: 400.0 all locations **Unpackaged Unit Weight:** 100.0 grams **Test Data Document:** 81349-mil-c-39019 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:**

Shelf Life:

4 wire hook

Specification Data:

Unef

Terminal Type And Quantity:

81349-mil-c-39019/4 government specification

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Demilitarization:

No

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