## NSN 5925-01-162-8577

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View Online at https://aerobasegroup.com/nsn/5925-01-162-8577

**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 1.906 inches and 1.937 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:** 

3

**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:** 

2.5 amperes ac all locations and 2.5 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:** At pole 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 three **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:** 150.0 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:** Unef

Shelf Life:

6 wire hook

**Specification Data:** 

**Terminal Type And Quantity:** 

81349-mil-c-39019/6 government specification

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Demilitarization:

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