# NSN 5925-01-040-6141

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View Online at https://aerobasegroup.com/nsn/5925-01-040-6141

#### **Body Style:**

Multipole-single actuator type

#### **Bushing Length:**

Between 0.332 inches and 0.380 inches

#### **Body Length:**

1.937 inches

#### **Body Width:**

1.562 inches

#### **Case Material:**

Metal

#### Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

#### Center To Center Distance Between Terminals Parallel To Width:

Between 0.594 inches and 0.656 inches

#### **Fragility Factor:**

Moderately rugged

#### Mounting Surface To Terminal End Distance:

1.828 inches

### **Pole Quantity:**

3

### Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal and 2 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### Thready Qty Per Inch (tpi):

32

#### Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations and 20.0 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 ac all locations and 500.0 dc 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

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**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 **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.375 inches and 0.188 inches 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 and moisture resistant and shockproof and vibrationproof

## Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

5.400 ounces

**Precious Material And Location:** 

Contact surfaces silver

**Precious Material:** 

Silver

# 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 and unc

# Terminal Type And Quantity:

6 wire hook

# Specification Data:

81349-mil-c-39019/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

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