# NSN 5925-00-503-5844

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# Body Style:

Multipole-single actuator type

## **Body Length:**

Between 5.240 inches and 5.260 inches

# Body Width:

Between 2.990 inches and 3.010 inches

### **Body Height:**

Between 2.677 inches and 2.697 inches

#### **Case Material:**

Plastic

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

Between 4.349 inches and 4.369 inches

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

Between 0.974 inches and 0.994 inches

### **Unthreaded Mounting Hole Diameter:**

0.190 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.052 inches and 3.072 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.974 inches and 0.994 inches

### Fragility Factor:

Moderately rugged

# **Boss Height:**

Between 0.208 inches and 0.228 inches

### **Pole Quantity:**

3

### Arc Quenching Method:

Magnetic blowout

### Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

### Storage Type:

General purpose warehouse

### Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

50.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

5000.0 ac all locations

# **Circuit Protection Type:**

Overcurrent all locations

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**Trip Release Method:** Magnetic-hydraulic 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 Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.164 inches Trip Delay Time In Seconds Per Rated Continuous Current: 40.000 at 200 pct all locations and 125.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof and fungus proof **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0