# NSN 5925-00-679-5344

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## Thread Pitch Diameters: +0.1177/+0.1214 inches Body Style: Multipole-multiple actuator type Body Length: Between 2.485 inches and 2.515 inches

Body Width:

Between 2.230 inches and 2.270 inches

#### **Case Material:**

#### Plastic

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

Between 1.925 inches and 1.955 inches

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

Between 0.735 inches and 0.765 inches

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

Between 2.047 inches and 2.077 inches

Switch Contact Arrangement:

Single pole, double throw

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

Between 0.735 inches and 0.765 inches

#### **Fragility Factor:**

Moderately rugged

**Boss Height:** 

Between 0.125 inches and 0.155 inches

#### Mounting Surface To Terminal End Distance:

Between 2.650 inches and 2.800 inches

#### **Pole Quantity:**

3

Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

6 threaded hole

#### Storage Type:

General purpose warehouse

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

Magnetic

Thready Qty Per Inch (tpi):

### 32

### Maximum Continuous Load Current Rating Per Pole:

400.0 milliamperes ac all locations and 400.0 milliamperes dc all locations

### Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations and 50.0 dc all locations

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

1000.0 ac all locations and 2000.0 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

### **Reset Method:**

Manual

### Main Contact Tripping Mechanism Type:

Trip free

#### Manual Actuator Type And Quantity:

3 toggle

#### **Actuator Function:**

Trip-reset

#### **Actuator Position Designation:**

At each pole

#### External Actuator Linkage Arrangement:

One, two, and three linked

### Auxiliary Switch Function And Quantity:

1 alarm

### Internal Trip Release Configuration:

Series trip all locations

#### Thread Size:

0.138 inches

### Switch Location And Position Designation:

Internal at pole three

### Trip Delay Time In Seconds Per Rated Continuous Current:

 $3.000\,$  at 200 pct all locations and 10.000\, at 200 pct all locations

### Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant and moisture resistant and salt spray proof

### Switch Terminal Type:

Tab, solder lug

### Switch Current Rating And Type In Amps:

5.0 ac and 1.0 dc

### Switch Voltage Rating And Type In Volts:

115.0 ac and 50.0 dc

### Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

0.875 pounds

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### Test Data Document:

05869-711570 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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