# NSN 5925-01-175-9297

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View Online at https://aerobasegroup.com/nsn/5925-01-175-9297 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.490 inches **Body Width:** 2.265 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.940 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.060 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.475 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type:

General purpose warehouse

# **Features Provided:**

High inrush protection

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

0.75 amperes ac all locations

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

120.0 ac all locations

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

2100.0 ac all locations

### **Circuit Protection Type:**

Overcurrent all locations

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# **Trip Release Method:**

Magnetic all locations

# **Trip Release Characteristic:**

Time delay all locations

# **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

1000.0 all locations

# **Ultimate Trip Time Per Pole In Seconds:**

0.040 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:**

3.0 millimeters

#### **Thread Pitch In Millimeters:**

0.50

# **Switch Location And Position Designation:**

Internal at pole three

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

2.000 at 200 pct all locations and 22.000 at 200 pct all locations

# **Inclosure Protection Type For Which Designed:**

Fungus proof and moisture resistant and salt water resistant

# **Switch Terminal Type:**

Tab, solder lug

# **Switch Current Rating And Type In Amps:**

10.0 ac and 3.0 dc

# **Switch Voltage Rating And Type In Volts:**

250.0 ac and 50.0 dc

# Frequency In Hertz:

50.0 all locations or 60.0 all locations

#### **Thread Series Designator:**

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Terminal Type And Quantity	<b>/</b> :
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6 threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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