# NSN 5925-01-193-0168

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**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 5.768 inches and 5.832 inches

**Body Width:** 

Between 3.046 inches and 3.110 inches

Case Material:

Plastic

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

Between 3.480 inches and 3.614 inches

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

Between 0.996 inches and 1.036 inches

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

Between 3.515 inches and 3.579 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.996 inches and 1.056 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

0.220 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.460 inches and 3.580 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole

**Storage Type:** 

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

100.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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

7500.0 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:**

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 one

# Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 11.000 at 200 pct all locations

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

Fungus resistant

#### **Switch Terminal Type:**

Turret

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

10.0 ac and 4.0 dc

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

250.0 ac and 30.0 dc

#### Frequency In Hertz:

50.0 all locations or 60.0 all locations

# **Unpackaged Unit Weight:**

2.000 pounds

# **Thread Series Designator:**

Unc

#### **Terminal Type And Quantity:**

6 threaded stud

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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