# NSN 5925-00-433-8594

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## Thread Pitch Diameters:

+0.1177/+0.1214 inches

#### **Body Style:**

Single pole type

## **Body Length:**

Between 2.480 inches and 2.500 inches

#### Body Width:

0.750 inches

#### **Case Material:**

Plastic

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

1.940 inches

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

Between 2.050 inches and 2.070 inches

#### Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.150 inches

## Mounting Surface To Terminal End Distance:

2.475 inches

## **Pole Quantity:**

1

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

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

32

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

10.0 amperes ac single location

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

250.0 ac single location

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

1000.0 ac single location

#### **Circuit Protection Type:**

Overcurrent single location

## Trip Release Method:

Magnetic-hydraulic single location

### **Trip Release Characteristic:**

Time delay single location

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

150.0 single location

### **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 one

Internal Trip Release Configuration:

Series trip single location

#### **Thread Size:**

0.138 inches

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

130.000 at 200 pct single location and 190.000 at 200 pct single location

#### Inclosure Protection Type For Which Designed:

Explosion proof and shockproof and vibrationproof

Frequency In Hertz:

400.0 single location

**Unpackaged Unit Weight:** 

3.700 ounces

## **Precious Material And Location:**

Contact surfaces silver

#### **Precious Material:**

Silver

Thread Series Designator:

Unc

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

2 threaded stud

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

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