# NSN 5925-01-298-1188

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View Online at https://aerobasegroup.com/nsn/5925-01-298-1188

## **Thread Pitch Diameters:**

+0.4752/+0.4787 inches

### Body Style:

Multipole-single actuator type

## **Bushing Length:**

0.625 inches

**Body Length:** 

2.000 inches

#### **Body Width:**

2.250 inches

#### **Case Material:**

#### Plastic

Center To Center Distance Between Terminals Parallel To Length:

#### 1.530 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

#### **Nonturn Device Location:**

At 3 oclock and at 9 oclock and at 12 oclock

#### Nonturn Device Radius:

0.656 inches

## Nonturn Device Length:

0.130 inches

## Nonturn Device Diameter:

Between 0.151 inches and 0.161 inches

### **Fragility Factor:**

Moderately rugged

### Mounting Surface To Terminal End Distance:

2.232 inches

### **Pole Quantity:**

3

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

# Storage Type:

General purpose warehouse

# Special Handling Feature:

Magnetic

# Thready Qty Per Inch (tpi):

32

### Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

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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:
3500.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Auxiliary Trip Coil Voltage Type And Rating In Volts:
115.0 ac first location
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 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/relay trip first location
Thread Size:
0.500 inches
Trip Release Duty Cycle:
Continuous first location
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 3.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant and salt spray proof and moisture resistant
Special Features:
Relay coil at pole one is instantaneous trip
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Un
Terminal Type And Quantity:
8 tah w/screw

8 tab w/screw

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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