# NSN 5925-00-686-3298

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View Online at https://aerobasegroup.com/nsn/5925-00-686-3298

## Body Style:

Single pole type

#### **Bushing Length:**

Between 0.235 inches and 0.265 inches

#### **Body Length:**

1.094 inches

#### **Body Width:**

0.750 inches

#### **Case Material:**

Metal

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

Between 0.673 inches and 0.735 inches

**Fragility Factor:** 

Moderately rugged

Mounting Surface To Terminal End Distance:

1.840 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

#### Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

7.5 amperes ac single location and 7.5 amperes dc single location

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

115.0 ac single location and 28.0 dc single location

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

3500.0 ac single location and 6000.0 dc single location

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

Overcurrent single location

#### **Trip Release Method:**

Thermal single location

#### **Trip Release Characteristic:**

Time delay single location

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

138.0 single location

**Reset Method:** 

Manual

Main Contact Tripping Mechanism Type:

Trip free

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## Manual Actuator Type And Quantity:

1 push-pull

# Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

### Thread Size:

0.469 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

15.000 at 200 pct single location and 55.000 at 200 pct single location

# Inclosure Protection Type For Which Designed:

Hermetically sealed and corrosion resistant and explosion resistant and fungus resistant and dustproof and moisture resistant and sand resistant and shock resistant and vibration resistant

# Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

# Frequency In Hertz:

400.0 single location

# Unpackaged Unit Weight:

1.813 pounds

# Test Data Document:

81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Uns

Terminal Type And Quantity:

2 tab w/screw

Specification Data:

96906-ms25244 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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