## NSN 5925-01-171-8698

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View Online at https://aerobasegroup.com/nsn/5925-01-171-8698

### Body Style:

Single pole type

#### **Body Length:**

2.510 inches

#### Body Width:

Between 0.730 inches and 0.780 inches

#### **Case Material:**

Plastic

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

Between 1.660 inches and 1.960 inches

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

Between 2.046 inches and 2.078 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.140 inches

#### Mounting Surface To Terminal End Distance:

2.553 inches

#### **Pole Quantity:**

1

#### Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### 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

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

125.0 single location

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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:
30.000 at 200 pct single location and 70.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and shock resistant and vibration resistant
Frequency In Hertz:
50.0 single location or 60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0