# NSN 5925-01-424-2425

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View Online at https://aerobasegroup.com/nsn/5925-01-424-2425

Body Style:
Single pole type
Overall Length:
3.250 inches
Body Width:
1.200 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Unthreaded Mounting Hole Diameter:
0.172 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.940 inches
Mounting Surface To Terminal End Distance:
4.260 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 unthreaded hole
Maximum Continuous Load Current Rating Per Pole:
5.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
28.0 dc single location and 115.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3600.0 ac 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:
200.0 single location
Reset Method:
Automatic
Internal Trip Release Configuration:
Series trip single location
Trip Delay Time In Seconds Per Rated Continuous Current:
7.000 at 200 pct single location and 40.000 at 200 pct single location and 1.200 at 400 pct single location and 6.400 at 400 pct single
location and 0.300 at 1000 pct single location and 1.200 at 1000 pct single location

Trip Release Ambient Tempurature Rating:
-54.0 degrees celsius single location and 71.0 degrees celsius single location

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# Frequency In Hertz:

400.0 single location

#### **Test Data Document:**

81349-mil-c-83383 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.). And 81349--83383/02 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.).

## **Terminal Type And Quantity:**

2 threaded stud

### **Specification Data:**

81349-mil-c-83383 government specification and 81349--83383/02 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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