## NSN 5925-01-203-2084

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**Body Style:** Rectangular dimensional envelope **Overall Length:** 4.260 inches **Overall Height:** 2.250 inches **Overall Width:** 3.250 inches **Case Material:** Metal **Unthreaded Mounting Hole Diameter:** Between 0.167 inches and 0.177 inches **Fragility Factor:** Moderately rugged **Pole Quantity: Mounting Facility Type And Quantity:** 2 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac single location and 100.0 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: 3600.0 ac single location and 3600.0 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 **Internal Trip Release Configuration:** 

Series trip single location

Trip Delay Time In Seconds Per Rated Continuous Current:

17.000 at 200 pct single location and 63.000 at 200 pct single location

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Inclosure Protection Type For V	wnich	Designea:
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Hermetically sealed and corrosion resistant and fungus resistant

**Trip Release Ambient Tempurature Rating:** 

25.0 degrees celsius single location

Frequency In Hertz:

400.0 single location

**Unpackaged Unit Weight:** 

12.256 ounces

#### **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.).

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

2 threaded stud and 4 pin

### **Specification Data:**

81349--83383/01-13 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A030a0