

View Online at <https://aerobasegroup.com/nsn/5935-01-550-8213>

**Body Material:**

Plastic

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular

**Overall Length:**

1.437 inches

**Tempurature Rating:**

-70.0 degrees celsius and 125.0 degrees celsius

**Overall Height:**

1.037 inches

**Overall Width:**

0.790 inches

**Mounting Hole Diameter:**

Between 0.112 inches and 0.164 inches

**Body Mounting Hole Accommodation Length:**

0.880 inches

**Body Mounting Hole Accommodation Width:**

0.825 inches

**Mounting Hole Style:**

Rectangular, w/three mounting holes/slots

**Contact Maximum Current Rating In Amps:**

10.0

**Contact Material:**

Copper

**Contact Surface Treatment:**

Gold

**Accommodated Contact Quantity:**

12

**Center To Center Distance Between Outside Mounting Holes Along Length:**

1.075 inches

**Center To Center Distance Between Outside Mounting Holes Along Width:**

0.500 inches

**Polarization Type:**

Contact size

**Mounting Method:**

Threaded hole

**Mounting Type For Which Designed:**

Chassis

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**Contact Position Arrangement Style:**

In-line

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-12883 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:**

Unc

**Terminal Type And Quantity:**

12 crimp

**Specification Data:**

81349-mil-dtl-12883/46 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A02300