

View Online at <https://aerobasegroup.com/nsn/5935-01-247-8947>

**Body Material:**

Plastic

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Top mount w/studs

**Overall Length:**

1.710 inches

**Overall Height:**

1.563 inches

**Overall Width:**

1.000 inches

**Mounting Hole Diameter:**

Between 0.112 inches and 0.190 inches

**Body Mounting Hole Accommodation Length:**

1.110 inches

**Body Mounting Hole Accommodation Width:**

1.035 inches

**Mounting Hole Style:**

Rectangular, w/three mounting holes/slots

**Contact Maximum Current Rating In Amps:**

10.0

**Contact Material:**

Beryllium copper

**Contact Surface Treatment:**

Gold and copper or gold and nickel

**Accommodated Contact Quantity:**

14

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

1.406 inches

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

0.625 inches

**Polarization Type:**

Contact position

**Projection Length Below Mounting Surface:**

Between 0.770 inches and 0.990 inches

**Mounting Method:**

Threaded stud

**Mounting Type For Which Designed:**

Chassis

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

40

**Thread Size:**

0.112 inches

**Contact Position Arrangement Style:**

Irregular

**Special Features:**

Top or bottom mount

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.014 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-s-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

**Furnished Items And Quantity:**

9 flat washer and 9 nut

**Terminal Type And Quantity:**

14 crimp

**Specification Data:**

81349-mil-s-12883/40 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A02300