

View Online at <https://aerobasegroup.com/nsn/5935-00-051-1803>

**Body Material:**

Plastic

**Body Style:**

Press fit

**Fabrication Method:**

Molded

**Overall Length:**

Between 0.447 inches and 0.453 inches

**Temperature Rating:**

100.0 degrees celsius

**Overall Height:**

0.520 inches

**Overall Width:**

Between 0.213 inches and 0.223 inches

**Body Mounting Hole Accommodation Length:**

Between 0.447 inches and 0.453 inches

**Body Mounting Hole Accommodation Width:**

Between 0.153 inches and 0.159 inches

**Mounting Hole Style:**

Rectangular

**Contact Resistance In Ohms:**

0.015

**Specific Equipment Accommodated:**

Electron tube

**Contact Maximum Current Rating In Amps:**

1.0

**Contact Material:**

Beryllium copper

**Contact Surface Treatment:**

Gold and copper

**Accommodated Contact Quantity:**

7

**Polarization Type:**

Off center hole

**Projection Length Above Mounting Surface:**

Between 0.057 inches and 0.067 inches

**Mounting Method:**

Press fit

**Mounting Type For Which Designed:**

Chassis

**Contact Position Arrangement Style:**

Subminiature in line

**Contact Maximum Voltage In Volts And Current Type:**

300.0 ac and 300.0 dc

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.007 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.).

**Terminal Type And Quantity:**

7 tab, solder lug

**Specification Data:**

81349-mil-s-12883/14 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A02300