

View Online at <https://aerobasegroup.com/nsn/5935-00-160-1364>

**Body Material:**

Ceramic

**Body Style:**

Bottom mount w/metal saddle

**Fabrication Method:**

Molded

**Body Surface Treatment:**

Glazed

**Overall Length:**

1.875 inches

**Temperature Rating:**

200.0 degrees celsius

**Overall Height:**

1.016 inches

**Overall Width:**

1.375 inches

**Mounting Hole Diameter:**

Between 0.153 inches and 0.159 inches

**Body Mounting Hole Accommodation Diameter:**

1.109 inches

**Distance Between Mounting Facility Centers:**

Between 1.495 inches and 1.505 inches

**Mounting Hole Style:**

Round, w/two mounting holes

**Contact Resistance In Ohms:**

0.015

**Specific Equipment Accommodated:**

Electron tube

**Contact Maximum Current Rating In Amps:**

5.0

**Contact Material:**

Beryllium copper

**Contact Surface Treatment:**

Gold and copper

**Accommodated Contact Quantity:**

8

**Polarization Type:**

Center key hole

**Saddle Material:**

Brass

**Saddle Surface Treatment:**

Tin

**Projection Length Above Mounting Surface:**

Between 0.172 inches and 0.204 inches

**Mounting Method:**

Saddle

**Mounting Type For Which Designed:**

Chassis

**Contact Position Arrangement Style:**

Octal .687 inch

**Ground Terminal Type And Quantity:**

4 tab, solder lug

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

1250.0 ac and 1250.0 dc

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.008 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:**

8 tab, solder lug

**Specification Data:**

81349-mil-s-12883/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A02300