

View Online at <https://aerobasegroup.com/nsn/5935-00-222-9828>

**Body Material:**

Ceramic

**Body Style:**

Top mount w/metal saddle and shield base

**Fabrication Method:**

Molded

**Body Surface Treatment:**

Glazed

**Overall Length:**

1.406 inches

**Temperature Rating:**

200.0 degrees celsius

**Overall Height:**

1.188 inches

**Overall Width:**

Between 0.935 inches and 0.945 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Body Mounting Hole Accommodation Diameter:**

0.745 inches

**Distance Between Mounting Facility Centers:**

Between 1.120 inches and 1.130 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:**

1.0

**Contact Material:**

Beryllium copper

**Contact Surface Treatment:**

Gold and copper

**Accommodated Contact Quantity:**

9

**Component Shield Mounting Method:**

Bead

**Polarization Type:**

Slot

**Saddle Material:**

Brass

**Saddle Surface Treatment:**

Tin

**Base Shield Material:**

Brass

**Base Shield Surface Treatment:**

Tin

**Center Shield Material:**

Brass

**Center Shield Surface Treatment:**

Tin

**Projection Length Below Mounting Surface:**

0.547 inches

**Mounting Method:**

Saddle

**Mounting Type For Which Designed:**

Chassis

**Features Provided:**

Center shield

**Contact Position Arrangement Style:**

Circular

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

500.0 ac and 500.0 dc

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.009 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:**

9 tab, solder lug

**Specification Data:**

81349-mil-s-12883/03 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A02300