

View Online at <https://aerobasegroup.com/nsn/5985-01-392-6235>

**Application Design:**

Waveguide

**Body Material:**

Metal

**Body Style:**

10b round, terminal/terminals on opposite surfaces

**Overall Length:**

1.240 inches

**Overall Diameter:**

Between 0.350 inches and 0.385 inches

**Inside Width:**

0.307 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inside Height:**

0.307 inches

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

40.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.4 gigahertz

**Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 12.400 gigahertz

**Test Data Document:**

81349-mil-a-3933 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.).

**Specification Data:**

81349-mil-a-3933/14 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000