

View Online at <https://aerobasegroup.com/nsn/5985-01-413-0028>

**Application Design:**

Waveguide

**Body Material:**

Metal

**Body Style:**

1b round, terminal/terminals in opposite surface

**Overall Length:**

0.860 inches

**Overall Diameter:**

0.280 inches

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 200.0 watts peak

**Rf Signal Attenuation In Decibels:**

1.0

**Voltage Standing Wave Ratio Frequency Range:**

+1.0/+2.0 gigahertz

**Attenuation Accuracy Reference Frequency:**

1.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 1.000 gigahertz and 2.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000