

View Online at <https://aerobasegroup.com/nsn/5985-01-216-3643>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

1b round, terminal/terminals in opposite surface

**Terminal Material:**

Steel, stainless

**Terminal Surface Treatment:**

Passivated

**Body Surface Treatment:**

Passivated

**Overall Length:**

0.860 inches

**Overall Diameter:**

0.360 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**End Application:**

Radio terminal set an/srq-4

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

8.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0 to 6.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.40 to 0.40

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 6.000 gigahertz

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000