

View Online at <https://aerobasegroup.com/nsn/5985-01-037-8342>

**Application Design:**

Transmission line

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Err-090

**Body Surface Treatment:**

Passivated, qq-p-35

**Overall Length:**

Between 1.190 inches and 1.230 inches

**Overall Diameter:**

0.380 inches

**End Application:**

E-3a awacs

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

200.0 watts peak

**Rf Signal Attenuation In Decibels:**

1.0

**Voltage Standing Wave Ratio Frequency Range:**

+2.0/+4.0 gigahertz

**Attenuation Accuracy Reference Frequency:**

4.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.03/+0.03

**Frequency Sensitivity Attenuation In Decibels:**

0.06

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 2.000 gigahertz and 4.000 gigahertz

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000