

View Online at <https://aerobasegroup.com/nsn/5985-01-535-4865>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Err-090

**Terminal Material:**

Beryllium copper

**Terminal Surface Treatment:**

Gold plated, mil-g-45204, type 2, class 1

**Body Surface Treatment:**

Passivated, qq-p-35

**Overall Length:**

0.750 millimeters

**Overall Diameter:**

0.312 millimeters

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

2.0

**Attenuation Accuracy Reference Frequency:**

8.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 8.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000