

View Online at <https://aerobasegroup.com/nsn/5985-01-129-5010>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

1b round, terminal/terminals in opposite surface

**Terminal Material:**

Steel, stainless

**Body Surface Treatment:**

Passivated

**Overall Length:**

Between 1.140 inches and 1.260 inches

**Overall Diameter:**

Between 0.345 inches and 0.375 inches

**Operating Temperature Range:**

-40.0/+75.0 degrees celsius

**End Application:**

Irs-alr46/69

**Voltage Standing Wave Ratio:**

1.40 and 1.00

**Input Impedance Rating In Ohms:**

60.0

**Output Impedance Rating In Ohms:**

60.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

20.0

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Connection Type Per Function:**

Female output and male input

**Unpackaged Unit Weight:**

2.000 ounces

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.700 gigahertz and 15.000 gigahertz

**Special Features:**

Terminal material per mil-c-39012

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000