

View Online at <https://aerobasegroup.com/nsn/5985-00-491-0254>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

5.062 inches

**Overall Height:**

2.000 inches

**Overall Width:**

0.627 inches

**Body Length:**

4.000 inches

**Operating Temperature Range:**

+13.0/+33.0 degrees celsius

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

1.0 watts average and 500.0 watts peak

**Rf Signal Attenuation In Decibels:**

6.0

**Attenuation Accuracy Reference Frequency:**

12.5 gigahertz

**Attenuation Accuracy In Decibels:**

-0.40/+0.40

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 12.500 gigahertz

**Fsc Application Data:**

Test kit, radar, fire control maintenance

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000