

View Online at <https://aerobasegroup.com/nsn/5985-01-497-6984>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Err-090

**Overall Length:**

Between 0.690 inches and 0.750 inches

**Overall Diameter:**

0.312 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Nsn: 1430-01-418-4396, radar set, semitrailer mounted; wsd: patriot missile

**Voltage Standing Wave Ratio:**

1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

1.5

**Connection Type Per Function:**

Female input and male output

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000