

View Online at <https://aerobasegroup.com/nsn/5985-01-549-1952>

**Body Material:**

Aluminum alloy

**Body Style:**

Err-090

**Terminal Material:**

Steel, corrosion resisting and beryllium copper

**Terminal Surface Treatment:**

Gold plate over copper and passivated

**Overall Length:**

5.830 inches

**Overall Diameter:**

1.630 inches

**Operating Temperature Range:**

-55.0/+25.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 and 1.25 and 1.35

**Coaxial Connector Series Designation:**

N

**Power Rating:**

1.0 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

**Connection Type Per Function:**

Female input and female output

**Unpackaged Unit Weight:**

6.000 ounces

**Terminal Type And Quantity:**

1 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Precious Material And Location:**

Female contact gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A20000