

View Online at <https://aerobasegroup.com/nsn/5985-01-560-0531>

**Application Design:**

Transmission line

**Operating Temperature Range:**

-40.0/+40.0 degrees celsius

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

100.0 watts average

**Rf Signal Attenuation In Decibels:**

20.0

**Voltage Standing Wave Ratio Frequency Range:**

+1.0/+2.4 gigahertz

**Frequency Sensitivity Attenuation In Decibels:**

0.60

**Connection Type Per Function:**

Female input

**Frequency Range:**

Between 0.000 hertz and 1.000 gigahertz

**Product Name:**

100 watt bi-directional convection-cooled

**Special Features:**

Operating position: verical; weight: 4.3 lbs; size: 6.4 inch (height) x 2.6 inch (width) x 6.8 inch (depth); frequency range and vswr: dc to 1 ghz at 1.10: 1 max., 1 ghz to 2.4 ghz at 1.25: 1 max.; finish: black anodized, tri-alloy plated connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000