

View Online at <https://aerobasegroup.com/nsn/5985-01-005-6958>

**Cooling System Coolant Flow Rate:**

1.0 gallons per minute

**Overall Length:**

21.000 inches

**Overall Height:**

4.500 inches

**Overall Width:**

3.750 inches

**Frequency Range Rating:**

+7.500/+10.500 gigahertz

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Power Rating:**

3.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+7.500/+10.500 gigahertz

**Termination Type:**

Connection coaxial and waveguide flange

**Waveguide Flange Designation:**

Ug52a/u

**Internal Operating Pressure:**

20.0 pounds per square inch gage

**Coolant Chamber Pressure:**

20.0 pounds per square inch gage

**Cooling Method:**

Forced liquid

**Style Designator:**

Rf connector, surface mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A19800