

View Online at <https://aerobasegroup.com/nsn/5985-00-768-4368>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

125.0

**Overall Length:**

1.400 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.828 inches

**Frequency Range Rating:**

+0.000/+10.000 gigahertz

**End Application:**

Submarine surveillance systems, aircraft, intruder a-6e, guided missile, intercept, communications terminal, satellite an/gsc-3 (v)1, strategic weapon systems(poseidon and trident), los angeles class ssn (688), defense communi cations radio (9 systems), missile, minuteman lgm-30, spruance class dd (963) an/srn-25(v) navigation radio set

**Voltage Standing Wave Ratio:**

1.10

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Male

**Power Rating:**

2.000 kilowatts peak and 2.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+10.000 gigahertz

**Termination Type:**

Connection coaxial

**Operating Position:**

Horizontal

**Cooling Method:**

Self-cooled

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800