

View Online at <https://aerobasegroup.com/nsn/5985-01-376-5429>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Err-090

**Body Surface Treatment:**

Passivated

**Overall Length:**

Between 1.000 inches and 1.040 inches

**Overall Diameter:**

0.280 inches

**End Application:**

5kidd class ddg; arleigh burke class ddg; countermeasure set, an/slq-32; ticonderoga class cg (47); nimitz class cvn; forrestal class cv; mine countermeasures support (mcs) class (lph-12); tarawa class lha; wasp class lhd; spruance class dd (963)

**Voltage Standing Wave Ratio:**

1.15 and 1.20 and 1.25 and 1.35

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

16.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000