NSN 5985-01-044-4523

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View Online at https://aerobasegroup.com/nsn/5985-01-044-4523 **Application Design:** Transmission line **Body Material:** Steel, stainless **Body Style:** Err-090 **Body Surface Treatment:** Passivated **Overall Length:** 1.850 inches **Overall Diameter:** 0.312 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **End Application:** 4wsd: aircraft, b-1b; radar, search, an/sps-48; missile, all-weather anti-ship, harpoon (agm-84); kidd ddg; virginia cgn (41); nimitz cvn; forrestal cv; wasp lhd; low altitute navigation & targeting infrafed system (lantirn); ticonderoga cg (47) **Voltage Standing Wave Ratio:** 1.15 and 1.35 and 1.40 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:** 40.0 **Voltage Standing Wave Ratio Frequency Range:** +0.0/+4.0 gigahertz and +4.0/+12.4 gigahertz and +12.4/+18.0 gigahertz **Attenuation Accuracy Reference Frequency:** 18.0 gigahertz **Attenuation Accuracy In Decibels:** -1.00/+1.00 **Connection Type Per Function:** Female output and male input **Unpackaged Unit Weight:**

Connector

0.700 ounces

Mounting Method:

Terminal Type And Quantity:

2 connector

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Frequency	Range:
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Between 0.000 hertz and 18.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000