

View Online at <https://aerobasegroup.com/nsn/5985-00-168-7992>

Overall Length:

Between 1.210 inches and 1.270 inches

Impedance Rating In Ohms:

50.0

Overall Diameter:

Between 0.480 inches and 0.520 inches

Frequency Range Rating:

+0.000/+12.400 gigahertz

End Application:

Wsd: aircraft, awacs, e-3a; eagle f-15

Voltage Standing Wave Ratio:

1.35

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Male

Power Rating:

2.000 watts average and 2.500 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+0.000/+12.400 gigahertz

Termination Type:

Connection coaxial

Operating Position:

All positions

Rf Connector Changing Feature:

Not included

Cooling Method:

Self-cooled

Criticality Code Justification:

Feat

Special Features:

Brass; temperature range minus 55.0 to plus 125.0 degrees c; ball chain 3.0 in. Lg; knurled rotatable coupling ring; weapon system essential

Precious Material And Location:

External body surfaces silver

Precious Material:

Silver

Style Designator:

Coaxial mounted

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19800