

View Online at <https://aerobasegroup.com/nsn/5985-00-512-8945>

Overall Length:

Between 1.360 inches and 1.480 inches

Overall Height:

0.320 inches

Overall Width:

Between 0.955 inches and 1.075 inches

End Application:

An/tpn-19

Radio Frequency Rating:

Between 0.0 gigahertz and 3.0 gigahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line

Voltage Standing Wave Ratio At Reference Frequency:

2.0 to 1 at 3 ghz

Power Loss In Decibels:

25.0

Terminal Fitting Name:

Sma male and female coupling

Terminal Fitting Usage Design:

Main line and secondary line

Special Features:

Input power 10.0 watts, peak power 2.5 kw; impedance 50 ohms; operating temperature minus 55.0 to plus 125.0 degrees c; connectors are corrosion resistant steel, passivated and silver plated

Precious Material And Location:

External surfaces connectors silver

Precious Material:

Silver

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T389-c