NSN 5985-00-512-8947

Directional Coupler - Page 1 of 1



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Overall Length:

Between 1.360 inches and 1.480 inches

Overall Height:

0.360 inches

Overall Width:

0.930 inches

End Application:

Landing control central an/tpn-19

Radio Frequency Rating:

Between 0.0 hertz and 3.0 megahertz

Design Type:

Unidirectional

Unit Type:

Coaxial line

Voltage Standing Wave Ratio At Reference Frequency:

1.40: 1 at dc to 3.0 mhz

Terminal Fitting Name:

Sma female connectors

Terminal Fitting Controlling Agency:

Raytheon corp

Terminal Fitting Usage Design:

Main line

Special Features:

50 ohm impedance; operating temperature 0.0 to plus 71.0 degrees c; 10 watts avg power; connectors are stainless steel, passivated;

body is brass, silver plated

Precious Material And Location:

Body surfaces silver

Precious Material:

Silver

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T389-c