NSN 5985-00-124-4902

Directional Coupler - Page 1 of 1



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Overall Length:

Between 5.990 inches and 6.010 inches

Overall Height:

Between 1.860 inches and 1.890 inches

Overall Width:

Between 3.560 inches and 3.680 inches

Radio Frequency Rating:

Between 7.9 gigahertz and 8.4 gigahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line and waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.25 to 1 at 7.9 to 8.4 ghz

Power Loss In Decibels:

13.0

Terminal Fitting Name:

Sma female coupling; waveguide flange

Terminal Fitting Usage Design:

Main line and secondary line

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T389-c