NSN 5985-01-068-5805

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-068-5805

Overall Length:

1.680 inches

Overall Height:

0.390 inches

Overall Width:

1.150 inches

Radio Frequency Rating:

Between 2.0 gigahertz and 4.0 gigahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line or transmission line

Unpackaged Unit Weight:

1.100 ounces

Voltage Standing Wave Ratio At Reference Frequency:

1.20 to 1 at 2.0 to 4.0 ghz

Power Loss In Decibels:

10.0

Terminal Fitting Name:

Miniature sma female coupling

Terminal Fitting Usage Design:

Main line and secondary line

Special Features:

One isolated port terminated in 1/2 w, 50.0 ohm load; peak power rating 2.0 kw, avg power 2.0 w; operating temperature minus 54.0 to plus

110.0 degrees c

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T389-c