NSN 5985-01-355-7360

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-355-7360

Overall Length:

4.610 inches

Overall Height:

0.380 inches

Overall Width:

0.870 inches

Radio Frequency Rating:

Between 1030.0 megahertz and 1090.0 megahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line

Voltage Standing Wave Ratio At Reference Frequency:

1.15 to 1 at 1030 hmz to 1090 mhz

Power Loss In Decibels:

0.5

Terminal Fitting Name:

Sma female coupling

Terminal Fitting Controlling Agency:

Microwave distributors company

Terminal Fitting Usage Design:

Main line

Criticality Code Justification:

Feat

Special Features:

Jrf power 50.0 watts average, 3 kw peak; rf power, dimensions, insertion loss and vswr specifications are critical; do not substitute parts with lower power rating, higher vswr or insertion loss, or lower dimensions

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T389-c