NSN 5985-00-234-0172

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-00-234-0172

Overall Length:

2.000 inches

Overall Height:

0.540 inches

Overall Width:

1.400 inches

Usage Design:

For coaxial line

Radio Frequency Rating:

Between 145.0 megahertz and 270.0 megahertz

Design Type:

Unidirectional

Unit Type:

Coaxial line

Unpackaged Unit Weight:

0.500 pounds

Voltage Standing Wave Ratio At Reference Frequency:

1.35 to 1 at 270 mhz

Power Loss In Decibels:

10.5

Terminal Fitting Name:

Osm female connector

Terminal Fitting Controlling Agency:

Cutler hammer

Terminal Fitting Usage Design:

Main line

Special Features:

Impedance 50.0 ohms porm 5 percent; operating temp 0.0 to 70.0 degrees c; operating altitude 0.0 to 10000.0 ft

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

Т389-с