NSN 5985-01-170-6000

Directional Coupler - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-170-6000

Overall Length:

Between 3.990 inches and 4.010 inches

Overall Height:

2.3125 inches

Overall Width:

2.3125 inches

Radio Frequency Rating:

Between 8.9 gigahertz and 9.7 gigahertz

Design Type:

Bidirectional

Unit Type:

Waveguide

Unpackaged Unit Weight:

6.200 ounces

Voltage Standing Wave Ratio At Reference Frequency:

1.05 to 1 max; 1.25 to 1 max

Power Loss In Decibels:

43.0

Terminal Fitting Name:

Sam female connector; waveguides flange

Terminal Fitting Usage Design:

Main line and secondary line

Special Features:

Paint per mil-e-15090 type 3 cl 2

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T389-c