

View Online at <https://aerobasegroup.com/nsn/5985-01-496-4156>

Overall Length:

Between 1.970 inches and 2.030 inches

Overall Height:

Between 0.970 inches and 1.030 inches

Overall Width:

0.580 inches

End Application:

Nsn: 1430-01-418-4396, radar set, semitrailer mounted; next assembly 11479730 used on wsd: patriot missile

Radio Frequency Rating:

Between 50.0 megahertz and 70.0 megahertz

Design Type:

Bidirectional

Unit Type:

Coaxial line

Unpackaged Unit Weight:

1.600 ounces

Voltage Standing Wave Ratio At Reference Frequency:

1.3 to 1 at 70 mhz

Power Loss In Decibels:

1.25

Terminal Fitting Name:

Sma female connector

Terminal Fitting Usage Design:

Main line and secondary line

Special Features:

Operating temp. -55 degrees c to +85 degrees c; coupling tolerance 10 db porm 0.3; rf power rating 5 watts max; impedance: 50 ohms ;
two 0.160 inch diameter mtg holes

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T389-c