

View Online at <https://aerobasegroup.com/nsn/5985-01-346-0742>

Overall Length:

21.000 inches

Overall Height:

2.200 inches

Overall Width:

2.200 inches

Radio Frequency Rating:

Between 6.5 gigahertz and 18.0 gigahertz

Design Type:

Bidirectional

Unit Type:

Waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.10 to 1 at 6.5 ghz; 1.95 to 1 at 18 ghz

Power Loss In Decibels:

10.0

Terminal Fitting Name:

Tnc female coupling; waveguide flange

Terminal Fitting Controlling Agency:

Itt; avionics division

Terminal Fitting Identifying Number:

Part no. 2634581g001

Terminal Fitting Usage Design:

Main line

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T389-c