

View Online at <https://aerobasegroup.com/nsn/5985-01-035-5818>

Overall Length:

12.250 inches

Overall Height:

2.687 inches

Overall Width:

1.313 inches

Radio Frequency Rating:

Between 12.4 gigahertz and 18.0 gigahertz

Design Type:

Unidirectional

Unit Type:

Waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.05 primary line and 1.15 secondary line over the frequency range

Power Loss In Decibels:

0.05

Terminal Fitting Name:

Waveguide flange

Terminal Fitting Controlling Agency:

Military specification

Terminal Fitting Identifying Number:

Part no. M3922/53-005

Terminal Fitting Usage Design:

Main line and secondary line

Test Data Document:

81349-mil-c-15370 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T389-c