

View Online at <https://aerobasegroup.com/nsn/5985-00-562-8870>

Overall Length:

12.250 inches

Overall Height:

2.687 inches

Overall Width:

1.313 inches

End Application:

Spruance class dd (963), virginia class cgn (41), emory s. Land class as, yellowstone class ad-41. T-37 aircraft support equipment, b-52 aircraft support equipment. Ta-4j aircraft. H-3 sea king helicopter. Guardrail (systems 1-4).

Radio Frequency Rating:

Between 12.4 gigahertz and 18.0 gigahertz

Design Type:

Bidirectional

Unit Type:

Waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.05 primary line over the frequency range; 1.20 auxiliary line over the frequency range

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

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Fsc Application Data:

Transmission line

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T389-c