

View Online at <https://aerobasegroup.com/nsn/5985-00-031-3635>

Overall Length:

7.750 inches

Overall Height:

3.590 inches

Overall Width:

1.400 inches

Design Type:

Bidirectional

Unit Type:

Waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.10 to 1 at maximum freq rating

Power Loss In Decibels:

30.0

Terminal Fitting Name:

Coaxial connector; double ridged waveguide flange

Terminal Fitting Controlling Agency:

Westinghouse electric corp

Terminal Fitting Identifying Number:

Type n; part no. Mrc750c3; part no. Mrc750c2

Terminal Fitting Usage Design:

Main line and main line and secondary line

Special Features:

Aluminum alloy 6061-t6; iridite and paint; power 500.0 watts avg, a.0 kw peak; flanges are double ridged cover type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T389-c