

View Online at <https://aerobasegroup.com/nsn/5985-01-478-2158>

Overall Length:

Between 4.470 inches and 4.530 inches

End Application:

M3p reu-l, wsd: radar threat emitter an/mst-t1

Radio Frequency Rating:

Between 9.8 gigahertz and 10.3 gigahertz

Design Type:

Unidirectional

Unit Type:

Coaxial line and waveguide

Voltage Standing Wave Ratio At Reference Frequency:

1.5 or better to 1 at 9.6 to 10.3 ghz

Power Loss In Decibels:

0.1

Terminal Fitting Name:

Sma female hermetic coupled port connector; wr-90 waveguide flange input and output

Terminal Fitting Usage Design:

Main line and secondary line

Special Features:

Power 100kw peak, 5kw avg.; material ofhc copper, flanges-brass

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T389-c