NSN 5985-01-197-5580

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

End Application:

5840-01-137-5984, radar signal simulator, an/msq-t4 (v) 3

Tubing Wall Construction Style:

Seamless all tubing segment

Voltage Standing Wave Ratio:

1.50

Maximum Operating Pressure:

50.0 pounds per square inch gage

Thread Size:

0.138 inches all flanges single connection facility

Flange Connecting Facility And Quantity:

20 threaded hole all flanges single connection facility

Waveguide Width:

4.000 inches

Flange Style:

Cover type all flanges

Waveguide Length:

17.000 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy single tubing segment and flange

Style Designator:

Tee, hybrid type

Supplementary Features:

Includes 1 dual filter, 1 tee assembly, 1 adapter assembly, 2 tr limiter; used/functions as receive combining network assembly, h-i band

Thread Series Designator:

Unc all flanges single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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