NSN 5985-01-175-9347

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

30.0 second bend h-plane

End Application:

Radar set, an/tpq-36

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Depth:

0.250 inches all flanges

Voltage Standing Wave Ratio:

1.15

Flange Style:

Cover type all flanges

Waveguide Length:

15.500 inches

10.000 mones

Waveguide Center To Center Distance:

2.500 inches

Special Features:

Has plate for bulkhead feedthru

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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