

View Online at <https://aerobasegroup.com/nsn/5985-00-763-5392>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set, an/gps-6, an/tps-43

Tubing Wall Construction Style:

Straight seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

3.384 inches all flanges

Flange Inside Height:

1.884 inches all flanges

Flange Outside Width:

4.250 inches all flanges

Flange Outside Height:

1.375 inches all flanges

Flange Depth:

1.000 inches all flanges

Flange Connecting Hole Diameter:

0.194 inches all flanges all connection facilities and 0.199 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

34.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

17.200 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

4.050 inches

Flexibility:

Flexible all tubing segment

Material:

Copper alloy all tubing segment

Style Designator:

Bend type

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0