

View Online at <https://aerobasegroup.com/nsn/5985-01-111-3383>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

3

Flange Inside Width:

1.253 inches second flange

Flange Inside Height:

0.628 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Depth:

0.423 inches second flange and 0.453 inches second flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities and 0.172 inches second flange all connection facilities

Maximum Operating Pressure:

3.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Waveguide Width:

2.057 inches

Flange Style:

Cover type second flange

Waveguide Length:

4.093 inches

Waveguide Height:

2.810 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Tee, shunt 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:

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