

View Online at <https://aerobasegroup.com/nsn/5985-01-290-4832>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless third tubing segment

Flange Quantity:

2

Flange Inside Width:

2.834 inches all flanges and 2.846 inches all flanges

Flange Inside Height:

1.497 inches all flanges and 1.503 inches all flanges

Flange Outside Diameter:

5.298 inches all flanges and 5.328 inches all flanges

Flange Depth:

1.235 inches all flanges and 2.265 inches all flanges

Voltage Standing Wave Ratio:

1.05

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Thread Size:

0.250 inches all flanges all connection facilities

Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

Waveguide Inside Height:

Between 1.334 inches and 1.346 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Waveguide Longer Offset Distance:

Between 8.770 inches and 8.950 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Flexibility:

Rigid third tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Paint third tubing segment outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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