

View Online at <https://aerobasegroup.com/nsn/5985-00-940-6986>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Maximum Operating Pressure:

5.0 pounds per square inch gage

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Longer Offset Distance:

1.437 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Waveguide Offset Distance:

1.437 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

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

Style Designator:

Bend type

Thread Series Designator:

Unc first flange all connection facilities

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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