

View Online at <https://aerobasegroup.com/nsn/5985-01-144-5164>

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:

Straight seam single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.438 inches all flanges

Voltage Standing Wave Ratio:

1.15

Waveguide Outside Width:

1.625 inches

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

1.015 inches

Waveguide Inside Height:

0.160 inches

Waveguide Outside Height:

1.625 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

12.000 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Any acceptable single tubing segment all surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges all connection facilities

Specification Data:

81349-mil-w-287/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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