

View Online at <https://aerobasegroup.com/nsn/5985-01-532-4073>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

0a9233a/g

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.372 inches all flanges

Flange Inside Height:

0.622 inches all flanges

Flange Outside Width:

2.690 inches all flanges

Flange Outside Height:

1.940 inches all flanges

Flange Connecting Hole Diameter:

0.194 inches all flanges all connection facilities and 0.198 inches all flanges all connection facilities

Maximum Operating Pressure:

5.0 pounds per square inch gage

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

16.950 inches

Waveguide Center To Center Distance:

8.610 inches

Product Name:

Waveguide, receive, varized

Flexibility:

Flexible all tubing segment

Style Designator:

Offset bend type

Supplementary Features:

Power handling: 500 watts cw. Bend radius: 1st bend, e-plane, r1.00; 2nd bend, e-plane, r1.00; 3rd bend, h-plane, r0.88; 4th bend, h-plane, r1.42.

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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