

View Online at <https://aerobasegroup.com/nsn/5985-01-193-8242>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

End Application:

Aim-54c

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches second flange

Flange Inside Height:

0.200 inches second flange

Flange Outside Width:

1.790 inches first flange

Flange Outside Height:

0.910 inches second flange

Flange Depth:

0.120 inches second flange

Flange Connecting Hole Diameter:

0.146 inches second flange single connection facility

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

1.142 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.200 inches

Waveguide Outside Height:

0.442 inches

Waveguide Longer Offset Distance:

1.434 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

0.710 inches

Special Features:

Flanges have two additional holes with diameter 0.072

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment and flange

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A073a0