

View Online at <https://aerobasegroup.com/nsn/5985-01-119-6197>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

End Application:

An/mst-t1

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.3125 inches first flange

Flange Inside Height:

0.628 inches first flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.625 inches second flange

Flange Depth:

0.625 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Waveguide Longer Offset Distance:

1.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type first flange

Waveguide Offset Distance:

2.380 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 single tubing segment and flange

Style Designator:

Bend type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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