

View Online at <https://aerobasegroup.com/nsn/5985-00-322-7781>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Flange Quantity:

2

Flange Inside Height:

0.628 inches second flange and 0.631 inches second flange

Flange Outside Width:

1.859 inches second flange and 1.891 inches second flange

Flange Outside Height:

1.734 inches second flange and 1.766 inches second flange

Flange Depth:

0.203 inches second flange and 0.235 inches second flange

Voltage Standing Wave Ratio:

1.07

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Waveguide Longer Offset Distance:

1.176 inches

Flange Connecting Facility And Quantity:

8 threaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

0.865 inches

Style Designator:

Corner type

Fsc Application Data:

Antenna receiver transmitter group missile tracking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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