

View Online at <https://aerobasegroup.com/nsn/5985-01-333-2212>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Transmitting set, radar an/tpt-t (v)

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.12

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

0.850 inches

Waveguide Inside Width:

0.750 inches

Waveguide Inside Height:

0.375 inches

Waveguide Outside Height:

0.475 inches

Waveguide Longer Offset Distance:

Between 11.370 inches and 11.430 inches

Waveguide Offset Distance:

Between 8.240 inches and 8.300 inches

Special Features:

Frequency range 12.79 to 15.21 ghz

Flexibility:

Flexible single tubing segment

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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