

View Online at <https://aerobasegroup.com/nsn/5985-01-333-1324>

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 Length:

Between 23.010 inches and 23.130 inches

Waveguide Center To Center Distance:

Between 1.420 inches and 1.480 inches

Special Features:

Frequency range 12.79 ghz to 15.21 ghz

Flexibility:

Rigid third tubing segment

Material:

Copper alloy second tubing segment

Style Designator:

Offset bend type

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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