

View Online at <https://aerobasegroup.com/nsn/5985-01-333-4300>

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:

30.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

Between 16.680 inches and 16.740 inches

Waveguide Offset Distance:

Between 12.350 inches and 12.410 inches

Special Features:

Frequency range 2.85 ghz to 3.05 ghz

Flexibility:

Rigid fifth tubing segment

Material:

Aluminum all tubing segment and flange

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:

No

Fig:

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