

View Online at <https://aerobasegroup.com/nsn/5985-01-333-4299>

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 Length:

Between 13.470 inches and 13.530 inches

Waveguide Center To Center Distance:

Between 7.410 inches and 7.470 inches

Special Features:

Frequency range 2.85 ghz to 3.05 ghz

Flexibility:

Flexible single tubing segment

Surface Treatment:

Paint single tubing segment and flange outside surfaces

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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