

View Online at <https://aerobasegroup.com/nsn/5985-01-333-0910>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless second tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.12

Insertion Loss In Decibels:

0.15

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 First Leg Length:

3.500 inches

Waveguide Second Leg Length:

4.180 inches

Waveguide Third Leg Length:

5.650 inches

Waveguide Fourth Leg Length:

3.540 inches

Flexibility:

Rigid second tubing segment

Material:

Plastic single tubing jacket

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and chromate zinc all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Three bend type

Supplementary Features:

Frequency 12.79 to 15.21 ghz

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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