

View Online at <https://aerobasegroup.com/nsn/5985-00-113-4596>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide First Leg Length:

Between 1.470 inches and 1.530 inches

Waveguide Second Leg Length:

1.161 inches

Waveguide Third Leg Length:

Between 1.350 inches and 1.410 inches

Waveguide Fourth Leg Length:

Between 0.459 inches and 0.479 inches

Flexibility:

Flexible single tubing segment

Material:

Plastic epoxy second tubing segment

Surface Treatment:

Paint third tubing segment outside surfaces and primer third tubing segment outside surfaces

Style Designator:

Three bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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