

View Online at <https://aerobasegroup.com/nsn/5985-01-090-1626>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 all bends h-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.620 inches and 0.625 inches

Waveguide Inside Height:

Between 0.309 inches and 0.314 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Waveguide Center To Center Distance:

Between 1.980 inches and 2.020 inches

Waveguide Height:

Between 0.980 inches and 1.020 inches

Flexibility:

Rigid all tubing segment

Surface Treatment:

Chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

Style Designator:

Double 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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