

View Online at <https://aerobasegroup.com/nsn/5985-00-340-2755>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

Between 3.936 inches and 3.938 inches

Flange Style:

Choke type first flange

Waveguide Offset Distance:

Between 1.163 inches and 1.169 inches

Special Features:

1st flange has secondary flange w/four 0.201 in. Diameter holes and one 0.187 in. Diameter hole

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment and flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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