

View Online at <https://aerobasegroup.com/nsn/5985-00-558-0662>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 0.358 inches and 0.362 inches

Waveguide Inside Width:

Between 0.2785 inches and 0.2815 inches

Waveguide Inside Height:

Between 0.1385 inches and 0.1415 inches

Waveguide Outside Height:

Between 0.218 inches and 0.222 inches

Waveguide Length:

4.500 inches

Waveguide Center To Center Distance:

4.000 inches

Special Features:

"ka" band rigid section; coupling provided for pressurization

Flexibility:

Rigid single tubing segment

Material:

Silver alloy single tubing segment and flange

Precious Material And Location:

Waveguide silver

Precious Material:

Silver

Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

Style Designator:

Offset 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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