

View Online at <https://aerobasegroup.com/nsn/5985-01-182-6759>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Flange Quantity:

2

Flange Outside Width:

1.190 inches all flanges

Flange Outside Height:

0.606 inches all flanges

Flange Connecting Hole Diameter:

0.203 inches all flanges all connection facilities

Waveguide Outside Width:

1.190 inches

Waveguide Inside Width:

1.090 inches

Waveguide Inside Height:

0.506 inches

Criticality Code Justification:

Feat

Waveguide Outside Height:

0.606 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact, double ridge type all flanges

Waveguide Length:

16.300 inches

Special Features:

Weapon system essential

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Chromate all flange outside surfaces

Style Designator:

Straight 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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