

View Online at <https://aerobasegroup.com/nsn/5985-00-841-4255>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.411 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.02

Insertion Loss In Decibels:

0.00

Maximum Operating Pressure:

0.500 kilograms per square centimeter gage

Waveguide Outside Width:

9.750 inches

Waveguide Inside Width:

8.840 inches

Waveguide Inside Height:

4.875 inches

Waveguide Outside Height:

5.125 inches

Flange Connecting Facility And Quantity:

18 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

8.840 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Style Designator:

Straight type

Fsc Application Data:

Radio set, except navigation and home type, nonairborne

Reference Number Differentiating Characteristics:

As differentiated by material requirement

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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