

View Online at <https://aerobasegroup.com/nsn/5985-01-432-0860>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Ecm system countermeasures set, model an/alq-505

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.422 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

1.551 inches all flanges

Flange Outside Height:

1.630 inches all flanges

Flange Depth:

0.437 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

1.630 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.506 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

5.875 inches

Specified Frequency:

Between 8.2 gigahertz and 12.4 gigahertz

Flexibility:

Flexible single tubing segment

Material:

Rubber silicone second tubing jacket

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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