

View Online at <https://aerobasegroup.com/nsn/5985-01-320-0956>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges first connection facility

Thread Direction:

Right-hand all flanges first connection facility

End Application:

An/usc-38 satellite communications terminal

Tubing Wall Construction Style:

Corrugated single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Flange Quantity:

2

Flange Outside Diameter:

0.123 inches all flanges and 0.125 inches all flanges

Flange Connecting Hole Diameter:

0.067 inches all flanges second connection facility

Thread Size:

0.112 inches all flanges first connection facility

Waveguide Inside Width:

Between 0.2225 inches and 0.2255 inches

Waveguide Inside Height:

Between 0.1105 inches and 0.1135 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges second connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

1.250 inches

Flexibility:

Flexible single tubing segment

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges first connection facility

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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