

View Online at <https://aerobasegroup.com/nsn/5985-01-234-0601>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

An/alq-172v2

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.15

Waveguide Longer Offset Distance:

4.180 inches

Waveguide Length:

2.590 inches

Waveguide Offset Distance:

2.590 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and 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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