

View Online at <https://aerobasegroup.com/nsn/5985-01-214-6940>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

An/apg-63 radar set; f-15 aircraft

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.400 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Depth:

0.438 inches single flange

Voltage Standing Wave Ratio:

1.25

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Style:

Choke type all flanges

Flexibility:

Rigid fifth tubing segment

Style Designator:

Four bend type

Specification Data:

82577-655494 manufacturers source control

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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