

View Online at <https://aerobasegroup.com/nsn/5985-00-064-6216>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Bend Angle In Deg:

90.0 all bends h-plane

Flange Quantity:

2

Flange Inside Width:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.201 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches second flange single connection facility

Waveguide Inside Width:

1.875 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

8.563 inches

Waveguide Center To Center Distance:

10.375 inches

Flexibility:

Rigid second tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Chromate all flange inside surfaces

Style Designator:

Offset bend type

Thread Series Designator:

Unc second flange single connection facility

Fsc Application Data:

Radio and television communication equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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