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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Aircraft: harrier av-8b, orion p-3, viking s-3b, and ta-4j; support equipment, b-52 aircraft

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.000 inches single flange

Flange Inside Height:

0.500 inches single flange

Flange Outside Width:

1.625 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Depth:

0.438 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

1.781 inches

Adapter Height:

1.625 inches

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Criticality Code Justification:

Feat

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

2.125 inches

Adapterwidth:

1.625 inches

Special Features:

Weapon system essential

Material:

Aluminum alloy single flange

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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