NSN 5985-00-073-6502

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Unable To Decode:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

Flange Inside Width:

0.897 inches single flange and 0.903 inches single flange

Flange Inside Height:

0.1985 inches single flange and 0.2015 inches single flange

Flange Outside Width:

1.625 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Depth:

0.380 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities and 0.174 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

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Connector End Design:

Female

Adapter Length:

Between 1.615 inches and 1.635 inches

Adapter Height:

Between 1.609 inches and 1.641 inches

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 Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

Between 1.945 inches and 1.965 inches

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Ad	apte	rwid	th:

Between 1.609 inches and 1.641 inches

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Chromate zinc single tubing segment and flange outside surfaces and enamel single tubing segment and flange outside surfaces

Style Designator:

Waveguide to coaxial

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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