NSN 5985-00-056-4651

Waveguide Adapter - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

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Connector End Design:

Male

Adapter Length:

Between 1.694 inches and 1.714 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

Material:

Copper alloy single tubing segment and flange

Surface Treatment:

Chromate and chromate zinc 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:

Demilitarization:

Yes - demil/mli

Fiig:

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