NSN 5985-00-180-4785

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Unable To Decode:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b second flange first connection facility

Thread Direction:

Right-hand second flange first connection facility

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

28.5 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.689 inches first flange and 0.693 inches first flange

Flange Inside Height:

0.319 inches first flange and 0.323 inches first flange

Flange Outside Width:

1.358 inches first flange and 1.390 inches first flange

Flange Outside Height:

1.358 inches first flange and 1.390 inches first flange

Flange Depth:

0.235 inches first flange and 0.255 inches first flange

Flange Connecting Hole Diameter:

0.143 inches first flange first connection facility and 0.149 inches first flange first connection facility

Voltage Standing Wave Ratio:

1.25

Waveguide Outside Width:

0.791 inches

Thread Size:

0.138 inches second flange first connection facility

Waveguide Inside Width:

0.691 inches

Waveguide Inside Height:

0.321 inches

Waveguide Outside Height:

0.421 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange first connection facility

Unable To Decode:

Contact, double ridge type first flange

Special Features:

1st flange includes rf/ pressure seal w/ 0.625 in. Lg screw and lockwasher

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Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Five bend type

Thread Series Designator:

Unc second flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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