NSN 5985-01-221-0512

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View Online at https://aerobasegroup.com/nsn/5985-01-221-0512

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches and 1.256 inches second flange

Flange Inside Height:

0.628 inches and 0.631 inches second flange

Flange Outside Width:

1.860 inches and 1.890 inches second flange

Flange Outside Height:

1.860 inches and 1.890 inches second flange

Flange Inside Diameter:

1.610 inches and 1.640 inches first flange

Flange Depth:

0.423 inches and 0.453 inches second flange

Flange Connecting Hole Diameter:

0.169 inches and 0.172 inches first flange all connection facilities

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

2.562 inches

Special Features:

Includes side pressure port attachment drilled 0.125 in. Diameter through one wall 1/16-27 npt x 0.25 in. Dp; includes window 1st flange

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Straight type

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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