## NSN 5985-00-072-9594

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### Cross Sectional Shape:

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

#### Flange Inside Width:

2.002 inches second flange and 2.005 inches second flange

#### Flange Inside Height:

1.002 inches second flange and 1.005 inches second flange

#### Flange Outside Diameter:

3.625 inches second flange

#### Flange Depth:

0.938 inches first flange

#### Flange Connecting Hole Diameter:

0.219 inches all flanges first connection facility and 0.222 inches all flanges first connection facility

#### Voltage Standing Wave Ratio:

1.10

## Maximum Operating Pressure:

40.0 pounds per square inch gage

## Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

## Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

#### Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

#### Waveguide Outside Height:

Between 0.995 inches and 1.005 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges first connection facility

#### Flange Style:

Cover type second flange

#### Waveguide Length:

7.312 inches

Flexibility:

Flexible single tubing segment

#### Material:

Rubber natural single tubing jacket

Surface Treatment:

Oxide film single tubing segment inside surfaces

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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