## NSN 5985-00-198-5812

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

1

#### Flange Inside Width:

1.047 inches single flange and 1.078 inches single flange

#### Flange Inside Height:

0.505 inches single flange and 0.506 inches single flange

## Flange Outside Width:

1.245 inches single flange and 2.005 inches single flange

#### Flange Outside Height:

1.245 inches single flange and 2.005 inches single flange

#### Flange Depth:

0.422 inches single flange and 0.453 inches single flange

#### Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility and 0.172 inches single flange single connection facility

## Voltage Standing Wave Ratio:

1.02

## Waveguide Outside Width:

1.000 inches

## Waveguide Inside Width:

0.900 inches

#### Waveguide Inside Height:

0.400 inches

#### Waveguide Outside Height:

0.500 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole single flange single connection facility

#### Flange Style:

Cover type single flange

#### Waveguide Length:

4.800 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy single tubing segment

## **Precious Material And Location:**

Inside tube silver and flash, inside tube ruthenium

## Surface Treatment:

Silver single tubing segment inside surfaces and rhodium single tubing segment inside surfaces

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Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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