# NSN 5985-00-755-7416

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Thread Class:**

2b first flange single connection facility

## **Thread Direction:**

Right-hand first flange single connection facility

## **Tubing Wall Construction Style:**

Corrugated single tubing segment

## Flange Quantity:

2

## Flange Inside Width:

0.705 inches second flange

#### Flange Inside Height:

0.394 inches second flange

## Flange Outside Width:

1.312 inches second flange

## Flange Outside Height:

1.312 inches second flange

## Flange Depth:

0.375 inches first flange

## Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

## Voltage Standing Wave Ratio:

1.15

#### Insertion Loss In Decibels:

0.16

## Thready Qty Per Inch (tpi):

32 first flange single connection facility

## Maximum Operating Pressure:

45.0 pounds per square inch gage

## Waveguide Outside Width:

0.702 inches

#### **Thread Size:**

0.138 inches first flange single connection facility

## Waveguide Inside Width:

0.622 inches

## Waveguide Inside Height:

0.311 inches

## Waveguide Outside Height:

0.391 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

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## Flange Style: Cover type second flange Waveguide Length: 1.000 feet Flexibility: Flexible single tubing segment Material: Rubber all tubing jacket **Precious Material And Location:** Tubing surfaces and flange surfaces silver **Precious Material:** Silver Surface Treatment: Silver all tubing segment and flange all surfaces **Style Designator:** Straight type **Thread Series Designator:** Unc first flange single connection facility Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:

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