## NSN 5985-01-144-6514

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View Online at https://aerobasegroup.com/nsn/5985-01-144-6514

## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Tubing Wall Construction Style:**

Interlocked single tubing segment

#### **Tubing Twist Type:**

Twistable single tubing segment

#### **Tubing Twist Angle In Deg:**

240.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.000 inches all flanges

Flange Inside Height:

0.500 inches all flanges

#### Flange Outside Width:

1.625 inches all flanges

#### Flange Outside Height:

1.625 inches all flanges

## Flange Depth:

0.438 inches all flanges

## Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

#### **Voltage Standing Wave Ratio:**

1.12

#### **Insertion Loss In Decibels:**

0.13

## **Maximum Operating Pressure:**

60.0 pounds per square inch gage

#### **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 all flanges all connection facilities

#### Flange Style:

Cover type all flanges

## Waveguide Length:

10.000 inches

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| Flexibility:                              |
|---|
| Flexible single tubing segment            |
| Material:                                 |
| Rubber synthetic single tubing jacket     |
| Precious Material And Location:           |
| Waveguide surfaces silver                 |
| Precious Material:                        |
| Silver                                    |
| Surface Treatment:                        |
| Silver single tubing segment all surfaces |
| Style Designator:                         |
| Straight type                             |
| Shelf Life:                               |
| N/a                                       |
| Unit Of Measure:                          |
|   |
| Demilitarization:                         |
| Yes - demil/mli                           |

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