# NSN 5985-01-354-9907

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#### **Thread Class:**

2b single flange single connection facility

#### **Thread Direction:**

Right-hand single flange single connection facility

## Bend Angle In Deg:

45.0 all bends e-plane

#### **End Application:**

Fleet warfare electronic support group

## Flange Quantity:

1

#### Flange Inside Width:

0.985 inches single flange and 1.015 inches single flange

#### Flange Inside Height:

0.392 inches single flange and 0.396 inches single flange

#### Flange Outside Width:

1.297 inches single flange and 1.327 inches single flange

# Flange Outside Height:

1.297 inches single flange and 1.327 inches single flange

## Flange Depth:

0.360 inches single flange and 0.390 inches single flange

# **Voltage Standing Wave Ratio:**

1.05

## **Insertion Loss In Decibels:**

0.113

#### **Thread Size:**

0.138 inches single flange single connection facility

# **Waveguide Longer Offset Distance:**

1.444 inches

#### Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

# Flange Style:

Choke type single flange

# **Waveguide Offset Distance:**

0.812 inches

#### **Special Features:**

Freq range 14.5 to 15.5 ghz

# Flexibility:

Rigid all tubing segment

# Material:

Aluminum alloy all tubing segment and flange

## Style Designator:

Bend type

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Thread Series Designato	TI	nread	Series	Design	ator
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Unc single flange single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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