# NSN 5985-00-419-7486

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## Bend Angle In Deg:

90.0 all bends e-plane

# **End Application:**

Radar set an/tps-32

## **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

## Flange Depth:

0.810 inches first flange

## Voltage Standing Wave Ratio:

1.00

# Flange Connecting Facility And Quantity:

6 unthreaded hole second flange all connection facilities

## Flange Style:

Contact type first flange

# Waveguide Length:

7.000 inches

# Waveguide Center To Center Distance:

4.125 inches

# **Special Features:**

Includes mtg bracket, 3.920 in. From 2nd flange face to center bracket mtg studs; 63.0 in. Microinch finish both flange faces

## Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy all tubing segment and flange

# Surface Treatment:

Anodize all tubing segment and flange all surfaces

#### Style Designator:

Offset bend type

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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