# NSN 5985-00-073-6508

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#### **Unable To Decode:**

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless all tubing segment

# Flange Quantity:

1

#### Flange Inside Width:

1.003 inches all flanges and 1.006 inches all flanges

#### Flange Inside Height:

0.503 inches all flanges and 0.506 inches all flanges

#### Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Outside Height:

1.610 inches first flange and 1.640 inches first flange

#### Flange Depth:

0.324 inches all flanges and 0.453 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

# **Voltage Standing Wave Ratio:**

1.50

# **Waveguide Outside Width:**

Between 0.996 inches and 1.004 inches

# **Waveguide Inside Width:**

Between 0.896 inches and 0.904 inches

# Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

# **Waveguide Outside Height:**

Between 0.496 inches and 0.504 inches

# **Waveguide Longer Offset Distance:**

Between 1.495 inches and 1.505 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

# Flange Style:

Cover type all flanges

# Waveguide Length:

Between 2.995 inches and 3.005 inches

#### Flexibility:

Rigid all tubing segment

# Material:

Copper alloy all tubing segment and flange

# **Style Designator:**

Tee, hybrid type

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Fsc Application Data	Fsc	Ap	plic	atio	n D	ata
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Antennas, waveguides, and related equipment

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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