# NSN 5985-01-415-6835

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#### **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

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

Seamless single tubing segment

#### Flange Quantity:

2

# Flange Inside Width:

0.720 inches all flanges

#### Flange Inside Height:

0.321 inches all flanges

# Flange Outside Width:

1.375 inches all flanges

# Flange Outside Height:

1.375 inches all flanges

#### Flange Depth:

0.245 inches all flanges

# Flange Connecting Hole Diameter:

0.096 inches all flanges second connection facility and 0.097 inches all flanges second connection facility

# Waveguide Outside Width:

0.820 inches

#### Waveguide Inside Width:

0.720 inches

#### Waveguide Inside Height:

0.321 inches

#### Waveguide Outside Height:

0.421 inches

# Flange Connecting Facility And Quantity:

2 unthreaded stud all flanges third connection facility

# Flange Style:

Contact, double ridge type all flanges

# Waveguide Length:

45.120 inches

# Waveguide Center To Center Distance:

7.930 inches

# Flexibility:

Rigid single tubing segment

# Material:

Aluminum alloy single tubing segment

# Style Designator:

Offset bend type

# **Specification Data:**

43999-le413-0410 manufacturers specification control

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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