# NSN 5985-01-407-3144

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# **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

# **End Application:**

Mc-130e

# **Tubing Wall Construction Style:**

Seamless first tubing segment

# Flange Quantity:

2

#### Voltage Standing Wave Ratio:

1.40

#### Insertion Loss In Decibels:

0.82

#### Maximum Operating Pressure:

15.0 pounds per square inch gage

## Flange Connecting Facility And Quantity:

## 10 threaded hole all flanges all connection facilities

Waveguide Length:

40.980 inches

## Waveguide Center To Center Distance:

19.650 inches

## Specified Frequency:

Between 6.5 gigahertz and 18.0 gigahertz

## Flexibility:

Rigid first tubing segment

Material:

Aluminum alloy 6061 first tubing segment

#### Style Designator:

Offset bend type

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A073a0