# NSN 5985-01-091-7765

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

## Flange Inside Width:

0.895 inches all flanges and 0.905 inches all flanges

## Flange Inside Height:

0.395 inches all flanges and 0.405 inches all flanges

## Flange Outside Width:

1.615 inches all flanges and 1.645 inches all flanges

## Flange Outside Height:

1.615 inches all flanges and 1.645 inches all flanges

## Flange Depth:

0.188 inches all flanges

## Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.174 inches all flanges all connection facilities

# Waveguide Outside Width:

Between 0.895 inches and 0.905 inches

# Waveguide Outside Height:

Between 0.395 inches and 0.405 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

## Flange Style:

Cover type all flanges

## Waveguide Length:

Between 15.920 inches and 16.080 inches

## Flexibility:

Flexible single tubing segment

## Material:

Rubber natural single tubing jacket

## **Precious Material And Location:**

Internal surfaces silver

## **Precious Material:**

Silver

## Surface Treatment:

Silver all tubing segment and flange inside surfaces

## Style Designator:

Straight type

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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