# NSN 5985-00-949-1616

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## Bend Angle In Deg:

90.0 single bend h-plane

## End Application:

Missile guidamce and tracking set an/spg-55b

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

## Maximum Operating Pressure:

40.0 pounds per square inch gage

## Waveguide Outside Width:

2.172 inches

#### Waveguide Inside Width:

## 1.872 inches

## Waveguide Inside Height:

0.872 inches

## Waveguide Outside Height:

1.172 inches

## Waveguide Longer Offset Distance:

Between 4.615 inches and 4.635 inches

## Flange Style:

Cover type all flanges

## Waveguide Offset Distance:

Between 3.052 inches and 3.072 inches

## Flexibility:

Rigid single tubing segment

## Surface Treatment:

Oxide film single tubing segment inside surfaces

#### Style Designator:

Bend type

## **Fsc Application Data:**

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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