# NSN 5985-00-346-9975

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## Cross Sectional Shape: Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

#### Tubing Wall Construction Style:

Seamless single tubing segment

#### Waveguide Outside Width:

Between 1.252 inches and 1.255 inches

#### Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

#### Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

#### Waveguide Outside Height:

Between 0.627 inches and 0.630 inches

#### Waveguide Longer Offset Distance:

Between 0.334 inches and 0.354 inches

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Between 0.334 inches and 0.354 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy single tubing segment

#### Surface Treatment:

Any acceptable single tubing segment outside surfaces

#### Style Designator:

Corner 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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