## NSN 5985-00-346-9975

Waveguide - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-00-346-9975

Cross	Sec	ctio	nal	Sha	ane:
CIUSS	JE	GUU	ıaı	2116	ave.

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

**Waveguide Offset Distance:** 

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:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0