## NSN 5985-00-723-6407

Waveguide Assembly - Page 1 of 1



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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:** 

Test harness, radar an/apm-101

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

**Waveguide Outside Width:** 

Between 1.246 inches and 1.254 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 0.621 inches and 0.629 inches

Waveguide Length:

1.167 feet

**Special Features:** 

Identification plate mtd to tubing segment

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy all tubing segment and flange

**Precious Material And Location:** 

Tubing inside surface silver

**Precious Material:** 

Silver

**Surface Treatment:** 

Silver single tubing segment inside surfaces

Style Designator:

Straight 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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