

View Online at <https://aerobasegroup.com/nsn/5985-01-246-3623>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Radar set an/sps-48

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Waveguide Outside Width:**

Between 2.994 inches and 2.998 inches

**Waveguide Outside Height:**

Between 1.494 inches and 1.498 inches

**Waveguide Center To Center Distance:**

Between 37.940 inches and 38.060 inches

**Waveguide Height:**

12.720 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

**Style Designator:**

Double 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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