

View Online at <https://aerobasegroup.com/nsn/5985-01-386-0553>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 third bend e-plane

**End Application:**

An/aps-13 (v) radar

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Err Default:**

Err default

**Waveguide Outside Width:**

1.005 inches

**Waveguide Inside Width:**

0.894 inches

**Waveguide Inside Height:**

0.388 inches

**Waveguide Outside Height:**

0.510 inches

**Waveguide First Leg Length:**

4.582 inches

**Waveguide Second Leg Length:**

1.895 feet

**Waveguide Third Leg Length:**

2.235 inches

**Waveguide Fourth Leg Length:**

5.335 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Aluminum alloy single tubing segment inside surfaces

**Style Designator:**

Three bend type

**Fsc Application Data:**

Radar system, c-130 aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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