

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:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0