NSN 5985-01-386-5895

Waveguide - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-386-5895

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:

0.398 inches

Waveguide Outside Height:

0.510 inches

Waveguide First Leg Length:

2.255 inches

Waveguide Second Leg Length:

1.709 feet

Waveguide Third Leg Length:

3.375 inches

Waveguide Fourth Leg Length:

2.255 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

NSN 5985-01-386-5895

Waveguide - Page 2 of 2

Fiig: A073a0

