# NSN 5985-01-251-3531

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-251-3531

## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

End Application:

Radar set an/spg-51d

## Tubing Wall Construction Style:

Seamless all tubing segment

## Flange Quantity:

2

#### Voltage Standing Wave Ratio:

1.10

#### Maximum Operating Pressure:

15.0 pounds per square inch gage

## Waveguide Longer Offset Distance:

1.951 inches

#### Waveguide Offset Distance:

1.000 inches

## Flexibility:

Rigid all tubing segment

## Material:

Metal all tubing segment and flange

## Surface Treatment:

Paint all tubing segment and flange outside surfaces

### Style Designator:

Bend type

#### **Fsc Application Data:**

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

---

### Demilitarization:

No

#### Fiig:

A073a0