# NSN 5985-01-197-9918

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-197-9918

#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless all tubing segment

# Flange Quantity:

3

# Voltage Standing Wave Ratio:

1.10

#### Maximum Operating Pressure:

10.0 pounds per square inch gage

# Waveguide First Leg Length:

10.280 inches

Waveguide Second Leg Length:

31.590 inches

Waveguide Third Leg Length:

#### 7.890 inches

#### Waveguide Fourth Leg Length:

22.960 inches

Flexibility:

Rigid all tubing segment

# Surface Treatment:

Paint all tubing segment and flange outside surfaces

# Style Designator:

Three bend type

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

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A073a0