# NSN 5985-01-407-3147

Waveguide Assembly - Page 1 of 1



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### **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

### **End Application:**

Мс-130-е

### **Tubing Wall Construction Style:**

Seamless single tubing segment

### **Tubing Twist Type:**

Straight twist single tubing segment

### **Tubing Twist Angle In Deg:**

90.0 single tubing segment

### Flange Quantity:

2

### Voltage Standing Wave Ratio:

1.18

### Insertion Loss In Decibels:

0.33

## Waveguide Length:

24.250 inches

# Specified Frequency:

Between 6.5 gigahertz and 18.0 gigahertz

### Special Features:

90 d.Twist

### Flexibility:

Rigid single tubing segment

### Material:

Aluminum alloy 6061 single tubing segment and flange

### Style Designator:

Straight type

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

### Fiig:

A073a0