# NSN 5985-00-249-7270

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Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## **Waveguide Outside Width:**

Between 1.494 inches and 1.504 inches

#### Waveguide Inside Width:

Between 1.368 inches and 1.376 inches

#### **Waveguide Inside Height:**

Between 0.618 inches and 0.626 inches

#### **Waveguide Outside Height:**

Between 0.746 inches and 0.754 inches

#### Waveguide Length:

10.000 feet

#### Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy single tubing segment

#### **Surface Treatment:**

Any acceptable single tubing segment outside surfaces

# Style Designator:

Straight type

# Specification Data:

81349-mil-w-85/1 government specification

### **Fsc Application Data:**

Antennas, waveguides, and related equipment

## Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

Yes - demil/mli

## Fiig:

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