# NSN 5985-01-554-6052

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Overall	Haiaht.
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11.850 inches

# Frequency Rating:

116.000 kilohertz single antenna element and 156.000 kilohertz single antenna element

# **Electromagnetic Polarization Type:**

Vertical single antenna element

# **Power Rating:**

100.000 watts average single antenna element

# **Characteristic Impedance In Ohms:**

50.0 single antenna element

#### **Design Type:**

Airfoil single antenna element

#### **Special Features:**

Weight: 2.8 lbs. Material: a356-t61 aluminum casting. Finish: skydrol resistant enamel. Drag is 1.5 lbs mach at 35000 ft. Side load: 12 psi. Temperature range: neg 60 f to pos 185 f. Vibration: 14 g's. Altitude: 60000ft. Description: broadband, all-metal, dc grounded to provide lightning protection. Stainless steel leading edge for gravel protection. Color: white or lusterless black.

#### Shelf Life:

N/a

#### **Unit Of Measure:**

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# Demilitarization:

Yes - demil/mli

# Fiig:

A074a0