

View Online at <https://aerobasegroup.com/nsn/5985-00-617-9042>

**Frequency Rating:**

7.750 gigahertz single antenna element and 8.400 gigahertz single antenna element

**Overall Diameter:**

8.000 feet

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Unidirectional single antenna element

**Unidirectional Beam Type:**

Cardioid single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Parabolic single antenna element

**Mounting Method:**

Clamp

**Beam Width Angle:**

1.1 degrees horizontal single antenna element

**Power Gain In Decibels:**

43.70 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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