

View Online at <https://aerobasegroup.com/nsn/5985-01-303-9964>

**Overall Height:**

50.000 inches

**Frequency Rating:**

142.000 megahertz single antenna element and 168.000 megahertz single antenna element

**Overall Diameter:**

0.300 inches

**End Application:**

Remote radio control system (rrcs)

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

100.000 watts peak single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Ground plane single antenna element

**Mounting Method:**

Bolt and u-bolt

**Terminal Type:**

Cable w/connector single antenna element

**Power Gain In Decibels:**

3.40 single antenna element

**Special Features:**

Function: antenna assembly; reference data: e1, unit 8, ti 6850.67, fa 10047, pg 8-30

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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