

View Online at <https://aerobasegroup.com/nsn/5985-01-443-5585>

**Overall Height:**

33.000 feet

**Frequency Rating:**

225.000 kilohertz single antenna element and 400.000 kilohertz single antenna element

**End Application:**

An/grc-171 (v) 4

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

200.000 watts pulse power single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Stacked dipole single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Connector, receptacle single antenna element

**Special Features:**

Ground-to-air communications; type "n" connectors; vswr, not more than 2.0: 1; 40 db avg. Isolation between dipoles; wind loading, 120 mph w/160 mph gusts; color, olive drab; altitude, 0 to 12,000 feet; mounting, flat, w/four 1.25 x 1.75 slots; lifting eye

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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