

View Online at <https://aerobasegroup.com/nsn/5985-00-137-3932>

**Furnished Items:**

Coupler and drive motor and pedestal and radome and transmission line

**Overall Length:**

121.000 inches

**Frequency Rating:**

962.000 megahertz single antenna element and 1088.000 megahertz single antenna element

**Overall Diameter:**

46.000 inches

**Environmental Protection:**

Cold resistant and heat resistant and high wind resistant and ice resistant

**Operating Temperature Range:**

-54.0/+60.0 degrees celsius

**End Application:**

Antenna group an/gra-121

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

1100.000 watts pulse power single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Rotating single antenna element

**Positioning Device Type:**

Drive motor single antenna element

**Design Type:**

Array single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Connector, receptacle single antenna element

**Beam Width Angle:**

360.0 degrees vertical single antenna element

**Type/model Designation:**

As-2751/g

**Fsc Application Data:**

Radio navigation equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0