

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:

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Demilitarization:

Yes - demil/mli

Fig:

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