

View Online at <https://aerobasegroup.com/nsn/5985-01-512-5297>

Overall Length:

5.250 inches

Overall Height:

2.200 inches

Mounting Hole Diameter:

0.196 inches

Mounting Hole Quantity:

4

Frequency Rating:

960.000 megahertz single antenna element and 1220.000 megahertz single antenna element

Environmental Protection:

Hermetic

End Application:

Predator aircraft model upa9700

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

4000.000 watts peak single antenna element and 250.000 watts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Blade single antenna element

Mounting Method:

Bolt

Features Provided:

Ruggedized

Terminal Type:

Cable w/connector single antenna element

Special Features:

Temperature-65f-185f vibration 10g altitude 70, 000 ft

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A074a0