

View Online at <https://aerobasegroup.com/nsn/5985-01-512-6107>

Overall Height:

86.000 inches

Frequency Rating:

30.000 megahertz single antenna element and 512.000 megahertz single antenna element

End Application:

Av452-7 (60188), antenna broadband

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

50.000 watts cw single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Mounting Method:

Connector

Terminal Type:

Receptacle, coaxial single antenna element

Special Features:

Vswr: 3.0: 1 @ 30-88 mhz, 2.5: 1 @ 116-152 mhz; power gain: -6.5 db @ 30 mhz, +1.5 db @ 88 mhz, +5.0 db @ 108 mhz, +3.0 db @ 174 mhz, +2.0 db @ 225 mhz, 0.0 db @ 450-512 mhz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A074a0