

View Online at <https://aerobasegroup.com/nsn/5985-00-137-8126>

Overall Length:

Between 4.063 inches and 4.187 inches

Frequency Rating:

1.000 gigahertz single antenna element and 1.100 gigahertz single antenna element

Overall Diameter:

Between 0.949 inches and 0.979 inches

Operating Temperature Range:

-65.0 to 150.0 degrees celsius

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Pin single antenna element

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Rating:

100.000 watts average single antenna element and 3.000 kilowatts peak single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Termination Identification:

Ug536bu single antenna element

Termination Manufacturer Code:

80058 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Tapered single antenna element

Mounting Method:

Clamp

Terminal Type:

Connector, receptacle single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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