

View Online at <https://aerobasegroup.com/nsn/5985-01-316-8084>

Overall Length:

Between 14.650 inches and 14.950 inches

Overall Height:

Between 3.950 inches and 4.250 inches

Overall Width:

Between 10.750 inches and 11.050 inches

Mounting Hole Diameter:

0.234 inches

Mounting Hole Quantity:

6

Frequency Rating:

30.000 megahertz all antennas and 88.000 megahertz all antennas and 108.000 megahertz all antennas and 174.000 megahertz all antennas and 225.000 megahertz all antennas and 400.000 megahertz all antennas

Coaxial Connector Series Designation:

Tnc all antennas

Connector End Design:

Socket all antennas

Radiation Pattern:

Omnidirectional all antennas

Power Rating:

40.000 watts average all antennas and 100.000 watts peak all antennas

Characteristic Impedance In Ohms:

50.0 all antennas

Beam Scanning Method:

Fixed all antennas

Design Type:

Blade all antennas

Mounting Method:

Unthreaded hole

Terminal Type:

Receptacle, coaxial all antennas

Test Data Document:

81349-mil-a-85670a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-a-85670a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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