

View Online at <https://aerobasegroup.com/nsn/5985-01-321-6182>

Overall Length:

14.060 inches

Overall Height:

3.960 inches

Overall Width:

10.750 inches

Mounting Hole Diameter:

0.234 inches

Mounting Hole Quantity:

6

Frequency Rating:

30.000 megahertz single antenna element and 400.000 megahertz single antenna element

End Application:

Radio set an/arc-18 (v)

Coaxial Connector Series Designation:

Tnc 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:

100.000 watts average 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:

Unthreaded hole

Terminal Type:

Receptacle, coaxial single antenna element

Power Gain In Decibels:

3.00 single antenna element

Test Data Document:

81349-mil-a-85670 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-as-3191/a government specification

Fsc Application Data:

Communication equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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