

View Online at <https://aerobasegroup.com/nsn/5905-00-116-8556>

Electrical Resistance:

22.000 kilohms

Resistance Tolerance In Percent:

-5.000 to 5.000

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

130.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.000 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.219 inches and 0.281 inches

Power Dissipation Rating In Watts:

0.250 free air

End Application:

An/uyq-3a airborne mobile dir air spt ctl (2id), (02m jul83). Fire pumps. An/slq-32 countermeasure set, an/tpn-18 radar set, lha communications. An/gsc-3 (v)1 communications terminal. An/spn-35b. Defense communications radio (9 systems). Oh-58d kiowa warrior (kw) unique avionics. B-1 aircraft support equipment.

Cubic Measure (non-core):

0.002 cubic inches

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Unpackaged Unit Weight:

0.300 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-39008 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-r-39008/1 government specification

Shelf Life:

Unit Of Measure:

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Demilitarization:

No

Fig:

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