

View Online at <https://aerobasegroup.com/nsn/5905-01-550-8950>

**Electrical Resistance:**

34.800 kilohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

**Ambient Temperature In Deg Celsius At Full Rated Power:**

125.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Mil-std-1276 Wire Lead Type Designator:**

C

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

Between 1.000 inches and 1.625 inches

**Body Diameter:**

Between 0.160 inches and 0.328 inches

**Body Length:**

Between 0.500 inches and 0.875 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**End Application:**

Aircraft, hawkeye e-2c; aircraft, eagle f-15, helicopter, sea king h-3; helicopter, sea knight h-46; helicopter, ch-53a/d/e; helicopter, rh-53; helicopter, cobra/attack, ah-1j; helicopter, utility/search and recovery uh-1n; helicopter, mh-53e

**Style Designator:**

Axial terminal each end

**Test Data Document:**

81349-mil-r-55182 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-55182/6 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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