

View Online at <https://aerobasegroup.com/nsn/5950-01-282-0524>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Inductance Type:**

Fixed

**Inductance Rating:**

250.00 microhenries single component all winding

**Frequency Rating:**

10.0 kilohertz single component

**Body Length:**

0.635 inches

**Overall Diameter:**

0.950 inches

**Maximum Operating Temp:**

130.0 degrees celsius

**End Application:**

Air combat maneuvering instrument

**Winding Quantity:**

2 single component

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

1 single group

**Mounting Method:**

Threaded hole single group

**Rating Method:**

Electrical single component all winding

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

2.6 amperes dc single component all winding

**Dc Resistance Rating In Ohms:**

0.125 single component all winding

**Criticality Code Justification:**

Feat

**Special Features:**

Magnetically shielded; weapon system essential

**Test Data Document:**

81349-mil-t-27 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.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 wire lead

**Specification Data:**

81349-mil-t-27/356 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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