

View Online at <https://aerobasegroup.com/nsn/5950-01-102-9146>

**Reliability Indicator:**

Not established

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Overall Length:**

1.156 inches

**Overall Width:**

0.831 inches

**Inductance Type:**

Mechanically adjustable

**Inductance Rating:**

500.00 millihenries single component single winding and 5.00 henry single component single winding

**Frequency Rating:**

1.0 kilohertz single component

**Body Height:**

Between 1.111 inches and 1.171 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Winding Quantity:**

1 single component

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Electrical single component single winding

**Thread Size:**

0.112 inches single group

**Winding Operating Current:**

10.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

141.000 single component single winding

**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:**

2 tab, solder lug

**Specification Data:**

81349-mil-t-27/145 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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