

View Online at <https://aerobasegroup.com/nsn/5950-01-508-6681>

**Reliability Indicator:**

Not established

**Overall Length:**

1.350 inches

**Impedance Rating In Ohms:**

500.0 single component single primary

**Frequency Rating:**

300.0 hertz single component and 75.0 kilohertz single component

**Body Length:**

0.350 inches

**Body Outside Diameter:**

Between 0.490 inches and 0.510 inches

**End Application:**

734507 (53711) , control indicator unit; wsd: seawolf class ssn

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Plug-in single group

**Winding Function And Quantity:**

1 primary single component and 2 secondary single component

**Winding Operating Current:**

6.0 milliamperes dc single component single primary

**Special Features:**

Working voltage (peak): 100 volts; operating temperature range: -55 degree c to +130 degree c; insertion loss: 3.0 db at 1 khz; turns ratio: 1.83: 1; dc resistance: 18 ohms

**Test Data Document:**

81349-mil-prf-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.).

**Terminal Type And Quantity:**

7 pin

**Specification Data:**

81349-mil-prf-27/357 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0

**Mil-std (military Standard):**

Mil-prf-27 spec.