

View Online at <https://aerobasegroup.com/nsn/5961-01-317-7762>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.690 inches and 0.770 inches

**Overall Height:**

0.175 inches

**Overall Width:**

0.325 inches

**End Application:**

Aircraft f-14

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source all transistor and 20.0 gate to source voltage all transistor

**Power Rating Per Characteristic:**

1.4 watts total device dissipation all transistor

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

81349-mil-prf-19500 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:**

14 pin

**Specification Data:**

81349-mil-prf-19500/599 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0

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

Mil-prf-19500 spec.