

View Online at <https://aerobasegroup.com/nsn/5961-01-449-8798>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.370 inches and 0.400 inches

**Overall Height:**

Between 0.060 inches and 0.085 inches

**Overall Width:**

0.745 inches

**End Application:**

A/f-18-dcn

**Component Name And Quantity:**

8 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

75.0 reverse breakdown voltage, dc all transistor

**Current Rating Per Characteristic:**

500.00 milliamperes forward current, average preset all transistor

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset 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:**

16 printed circuit

**Specification Data:**

81349-mil-prf-19500/474 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.