

View Online at <https://aerobasegroup.com/nsn/5961-01-470-6985>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.770 inches

**Overall Height:**

0.175 inches

**Overall Width:**

0.310 inches

**End Application:**

E/i fscm aircraft, b-2 bomber (atb)

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

100.0 drain to source voltage all transistor and 100.0 drain to gate voltage all transistor and 20.0 gate to source voltage all transistor

**Current Rating Per Characteristic:**

0.95 amperes source cutoff current of standard range all transistor

**Power Rating Per Characteristic:**

1.4 watts small-signal input power, common-collector absolute all transistor

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Hardness critical process

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

07690-632049 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0