

View Online at <https://aerobasegroup.com/nsn/5961-01-481-3934>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.189 inches and 0.197 inches

**Overall Height:**

Between 0.053 inches and 0.069 inches

**Overall Width:**

Between 0.228 inches and 0.244 inches

**End Application:**

Encryption-decryption equipment

**Internal Configuration:**

Field effect-dual gate

**Mounting Method:**

Terminal

**Overall Width Across Flats:**

Between 0.149 inches and 0.157 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 gate to source cutoff voltage

**Current Rating Per Characteristic:**

-2.30 amperes service voltage of standard range and 2.30 amperes source cutoff current of standard range

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

-55.0 degrees celsius junction and 150.0 degrees celsius junction

**Terminal Type And Quantity:**

8 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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