

View Online at <https://aerobasegroup.com/nsn/5961-01-041-0283>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.170 inches all transistor and 0.210 inches all transistor

**Terminal Length:**

1.500 inches all transistor

**Overall Diameter:**

0.209 inches all transistor and 0.230 inches all transistor

**Internal Configuration:**

Field effect all transistor

**Channel Polarity And Control Type (non-core):**

P-channel junction type all transistor

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-18 all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal all transistor

**Terminal Circle Diameter:**

0.100 inches all transistor

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source all transistor and 4.0 gate to source cutoff voltage all transistor

**Current Rating Per Characteristic:**

4.50 milliamperes zero-gate-voltage source current megawatts all transistor

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector absolute all transistor

**Terminal Type And Quantity:**

3 uninsulated wire lead all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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