

View Online at <https://aerobasegroup.com/nsn/5961-01-024-3673>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.785 inches

**Terminal Length:**

0.100 inches

**Overall Height:**

0.300 inches

**Overall Width:**

0.325 inches

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

To-116

**Response Time:**

30.0 nanoseconds all transistor

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to emitter voltage/static/base open all transistor and 60.0 collector to base voltage/static/emitter open all transistor and 5.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

30.0 all transistor

**Transfer Ratio:**

35.0 static forward current transfer ratio, common-emitter all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

All transistor junction pattern arrangement: pnp

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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