

View Online at <https://aerobasegroup.com/nsn/5961-01-323-4919>

**Inclosure Material:**

Plastic

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.145 inches

**Function For Which Designed:**

Amplifier

**Internal Configuration:**

Junction contact-darlington connected

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

To-226aa

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

625.0 milliwatts small-signal input power, common-collector absolute

**Transfer Ratio:**

20000.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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