

View Online at <https://aerobasegroup.com/nsn/5961-01-060-7299>

**Internal Configuration:**

Junction contact-darlington connected

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

4.00 amperes collector current, instantaneous

**Power Rating Per Characteristic:**

50.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0