

View Online at <https://aerobasegroup.com/nsn/5961-01-580-6887>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.249 inches and 0.263 inches

**Terminal Length:**

0.069 inches

**Overall Height:**

Between 0.060 inches and 0.068 inches

**Overall Width:**

Between 0.130 inches and 0.145 inches

**Function For Which Designed:**

Amplifier

**End Application:**

Vhf fm/fh; general hellenic staff

**Mounting Facility Quantity:**

1

**Mounting Method:**

Slot

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

1.00 amperes collector current, dc

**Power Rating Per Characteristic:**

1.5 watts total power dissipation

**Product Name:**

Medium power npn silicon high current transistor surface mount

**Special Features:**

Lea (pb) free; npn silicon epitaxial transistor; 1000/tape and reel; operating and storage temp range: m65.0/p150.0 degrees c

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0