

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