

View Online at <https://aerobasegroup.com/nsn/5961-01-176-6656>

Inclosure Material:

Metal

Overall Length:

1.252 inches

Overall Height:

0.340 inches

Overall Width:

0.700 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-66

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

375.0 collector to emitter voltage/static/base open and 400.0 collector to emitter reverse voltage and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.00 amperes service voltage and 0.01 amperes service voltage

Power Rating Per Characteristic:

20.0 watts large-signal input power, common-emitter preset

Transfer Ratio:

75.0 small-signal short-circuit forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0