

View Online at <https://aerobasegroup.com/nsn/5961-01-025-6309>

Inclosure Material:

Metal

Overall Length:

Between 0.270 inches and 0.330 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.390 inches and 0.450 inches

Overall Width:

Between 0.070 inches and 0.130 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

175.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Reference Number Differentiating Characteristics:

Selected item in accordance with tektronix specifications and special tests

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0