

View Online at <https://aerobasegroup.com/nsn/5961-01-026-0483>

Inclosure Material:

Metal

Overall Length:

1.218 inches

Mounting Facility Quantity:

1

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

To-59

Component Name And Quantity:

2 transistor

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open all transistor

Current Rating Per Characteristic:

10.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

30.0 milliwatts small-signal input power, common-collector all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

All transistor junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0