

View Online at <https://aerobasegroup.com/nsn/5961-00-755-6882>

Inclosure Material:

Plastic

Overall Length:

Between 0.725 inches and 0.795 inches

Terminal Length:

Between 0.115 inches and 0.165 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

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

To-116

Component Name And Quantity:

2 transistor

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open all transistor and 45.0 breakdown voltage, collector-to-emitter, base open all transistor and 6.5 breakdown voltage, emitter-to-base, collector open all transistor

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current all transistor

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector absolute all transistor

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

All transistor junction pattern arrangement: npn

Terminal Type And Quantity:

14 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0