View Online at https://aerobasegroup.com/nsn/5961-00-062-2319

Inclosure Material:

Metal

Overall Length:

0.375 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.650 inches and 0.725 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

75.0 collector to base voltage, dc and 75.0 collector to emitter voltage, dc with base short-circuited to emitter and 6.0 emitter to base voltage, dc

Current Rating Per Characteristic:

2.00 amperes source cutoff current preset

Power Rating Per Characteristic:

12.5 watts small-signal input power, common-collector

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

81349-mil-s-19500/163 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0