

View Online at <https://aerobasegroup.com/nsn/5961-00-950-6118>

Inclosure Material:

Metal

Overall Length:

0.312 inches

Overall Diameter:

1.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

45.0 collector to emitter reverse voltage, with base short-circuited to emitter and 45.0 collector to base voltage/static/emitter open and 25.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

30.00 amperes source cutoff current

Power Rating Per Characteristic:

170.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 2 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0