

View Online at <https://aerobasegroup.com/nsn/5961-01-039-8731>

Inclosure Material:

Metal

Overall Length:

0.460 inches

Overall Height:

0.460 inches

Overall Diameter:

0.687 inches

End Application:

Automated radar terminal system (arts2e)

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

15.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0