

View Online at <https://aerobasegroup.com/nsn/5961-01-143-5401>

Inclosure Material:

Metal

Overall Length:

Between 0.500 inches and 0.535 inches

Terminal Length:

Between 0.275 inches and 0.495 inches

Overall Width:

Between 0.865 inches and 0.875 inches

End Application:

Scan power amplifier

Mounting Facility Quantity:

1

Internal Configuration:

Point contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Threaded stud

Terminal Circle Diameter:

Between 0.485 inches and 0.515 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Current Rating Per Characteristic:

30.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

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