

View Online at <https://aerobasegroup.com/nsn/5961-01-124-5595>

Inclosure Material:

Metal

Overall Length:

1.218 inches

Function For Which Designed:

Amplifier

End Application:

Radar e/i fscm 76301

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage, dc and 80.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

5.00 amperes source cutoff current

Power Rating Per Characteristic:

28.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Test Data Document:

82577-928884 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug and 1 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0