

View Online at <https://aerobasegroup.com/nsn/5961-01-298-1920>

Inclosure Material:

Ceramic

Overall Length:

0.880 inches

Overall Height:

0.650 inches

Overall Width:

0.880 inches

Function For Which Designed:

Microwave

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 breakdown voltage, collector-to-base, emitter open and 70.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

400.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0