

View Online at <https://aerobasegroup.com/nsn/5961-01-114-3481>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.875 inches

End Application:

An/apq-144

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 collector to emitter voltage/static/base open and 450.0 collector to emitter voltage, dc with specified circuit between base and emitter and 9.0 emitter to base voltage, instantaneous

Current Rating Per Characteristic:

15.00 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

1 case and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0