Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-507-0943

Inclosure Material: Plastic **Overall Length:** Between 2.800 inches and 3.000 inches **Overall Height:** 1.100 inches **Overall Width:** Between 1.200 inches and 1.400 inches **End Application:** Cp-1273/upx-2 Joint Electronic Device Engineering Council/jedec/case Outline Designation: Sot143

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Terminal

Semiconductor Material:

Silicon all semiconductor

Voltage Rating In Volts Per Characteristic:

250.0 repetitive peak reverse voltage all semiconductor and 200.0 reverse voltage, total rms all semiconductor

Current Rating Per Characteristic:

625.00 milliamperes forward current, average blank all semiconductor

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

Special Features:

Terminals are gullwing configuration, surface mount

Terminal Type And Quantity:

4 bonding pad

Shelf Life:

N/a

Unit Of Measure:

```
--
```

Demilitarization:

No

Fiig:

A110a0