

View Online at <https://aerobasegroup.com/nsn/5961-01-485-0162>

Inclosure Material:

Plastic

Overall Length:

Between 0.205 inches and 0.220 inches

Overall Height:

Between 0.075 inches and 0.095 inches

Overall Width:

Between 0.130 inches and 0.150 inches

Function For Which Designed:

Transient suppressor and unidirectional

End Application:

Aau, air combat maneuvering instruments

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-214aa

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

39.05 breakdown voltage, dc and 33.30 working peak reverse voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

5.00 microamperes collector current, dc peak and 100.00 amperes forward current, average preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0