

View Online at <https://aerobasegroup.com/nsn/5961-01-531-4138>

Inclosure Material:

Glass

Overall Length:

Between 0.120 inches and 0.200 inches

Terminal Length:

Between 1.000 inches and 1.500 inches

Overall Diameter:

Between 0.060 inches and 0.090 inches

Function For Which Designed:

Voltage regulator

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

D0-35

Mounting Method:

Terminal

Features Provided:

Quality assurance level tx

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

33.0 regulator voltage

Voltage Tolerance In Percent:

-5.0/+5.0

Current Rating Per Characteristic:

3.80 milliamperes all primaries horsepower metric and 13.00 milliamperes repetitive peak forward current

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

S81349-mil-s-19500/533

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0