

View Online at <https://aerobasegroup.com/nsn/5962-01-551-0744>

Body Length:

Between 0.110 inches and 0.120 inches

Body Width:

Between 0.047 inches and 0.055 inches

Body Height:

0.037 inches

Maximum Power Dissipation Rating:

306.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 reference, voltage, analog

Product Name:

Precision micropower shunt voltage reference

Voltage Rating And Type Per Characteristic:

2.5 volts output

Special Features:

Reverse current operating range 60.0 microamps to 15.0 milliamps; absolute ratings - reverse current 20.0 milliamps; forward current 10.0 milliamps; esd susceptibili type 2.0 kilovolts

Terminal Type And Quantity:

3 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0