

View Online at <https://aerobasegroup.com/nsn/5962-01-589-3783>

Overall Length:

0.565 inches

Body Length:

0.425 inches

Body Width:

0.340 inches

Body Height:

0.275 inches

Operating Temperature Range:

-40.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Plastic

Inclosure Configuration:

Single-in-line

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

To-263 joint electron device engineering council

Terminal Surface Treatment:

Solder

Product Name:

1a low dropout regulator for 5v to 3.3v conversion

Voltage Rating And Type Per Characteristic:

7.5 volts input

Supplementary Features:

Surface mount package

Terminal Type And Quantity:

3 gullwing

Specification Data:

27014-I-3940 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0