

View Online at <https://aerobasegroup.com/nsn/5962-01-643-3695>

liilength:

3.00 millimeters

liiheight:

1.10 millimeters

liiwidth:

4.90 millimeters

Body Width:

3.00 millimeters

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Features Provided:

Wideband

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 amplifier, log and 1 control

Product Name:

Logarithmic detector/controller

Voltage Rating And Type Per Characteristic:

5.5 volts total supply

Special Features:

Pb-free, rohs compliant; power down feature provided; item uses a cascade of eight amplifier/limiter cells; at each amplifier output, a detector/rectifier cell is used to convert the rf signal to baseband form; a ninth detector cell is placed directly at the input of the ad8313

Terminal Type And Quantity:

8 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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