

View Online at <https://aerobasegroup.com/nsn/5962-01-520-3143>

Body Length:

0.295 inches

Body Width:

0.212 inches

Body Height:

0.070 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

C-17a

Features Provided:

Electrostatic sensitive and low power and high speed and selected item

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 2 input and quad 3 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

4 switch, single pole double throw

Product Name:

Microcircuit, plastic encapsulated (surface mount - procurement and selection requirements (for analog switch)

Voltage Rating And Type Per Characteristic:

44.0 volts total supply

Special Features:

Low On-resistance, break before make, analog signal range extends to supply voltage rails

Special Test Features:

Adg333absr is 100 percent upscreened per para 3.1.1 of dwg 89954/356a1407 by approved test facility for operation intemperatures of -55c to +125c.

Test Data Document:

89954-356a1407 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0