NSN 5962-01-575-0149

Linear Microcircuit - Page 1 of 1



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Between 2.500 inches and 3.000 inches

Overall Height:

Between 0.900 inches and 1.450 inches

Overall Width:

Between 2.700 inches and 3.100 inches

Body Length:

Between 1.500 inches and 1.800 inches

Body Width:

Between 2.700 inches and 3.100 inches

Body Height:

Between 0.900 inches and 1.300 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Power routing, battery powered systems, communication systems, data acquisition systems, cellular phones, modems, pcmcia cards, hard drives, relay replacement

Design Function And Quantity:

1 switch, analog, single pole double throw

Product Name:

0.5 ohms cmos 1.8 v to 5.5 v 2: 1 mux/spdt switch

Special Features:

Low on resistance 0.8 ohms maximum at 125 degrees c; 0.25 ohms maximum on resistance flatness; 1.8 v to 5.5 v single supply; 200 ma current carrying capability; automotive temperature range between -40/+125 degrees celcius; rail to rail operation; 6 lead sot 23 package, ; fast switching times; ttl-/cmos-compatible inputs; pin compatible with the adg719 (adg819)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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