## NSN 5962-01-068-8146

Linear Microcircuit - Page 1 of 1



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| Overall Length:                             |
|---|
| 0.665 inches                                |
| Body Length:                                |
| Between 0.165 inches and 0.185 inches       |
| Body Outside Diameter:                      |
| Between 0.305 inches and 0.335 inches       |
| Overall Diameter:                           |
| Between 0.335 inches and 0.370 inches       |
| Maximum Power Dissipation Rating:           |
| 300.0 milliwatts                            |
| Operating Tempurature Range:                |
| -55.0/+125.0 degrees celsius                |
| Storage Tempurature Range:                  |
| -65.0/+150.0 degrees celsius                |
| End Application:                            |
| An/apq-162                                  |
| Inclosure Configuration:                    |
| Can   |
| Input Circuit Pattern:                      |
| 2 input                                     |
| Design Function And Quantity:               |
| 1 comparator, voltage, differential         |
| Terminal Surface Treatment:                 |
| Solder                                      |
| Voltage Rating And Type Per Characteristic: |
| 14.0 volts power source                     |
| Terminal Type And Quantity:                 |
| 8 pin                                       |
| Shelf Life:                                 |
| N/a   |
| Unit Of Measure:                            |
|   |
| Demilitarization:                           |
| Yes - demil/mli                             |
| Fiig:                                       |
| A458a0                                      |
|   |