NSN 5962-01-160-1001

Linear Microcircuit - Page 1 of 1

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| Body Outside Diameter: |
|--------------------------------------------------------------------------------------------------------------------------------------|
| Between 0.490 inches and 0.510 inches |
| Body Height: |
| Between 0.165 inches and 0.220 inches |
| Maximum Power Dissipation Rating: |
| 50.0 milliwatts |
| Operating Tempurature Range: |
| -54.0/+71.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+125.0 degrees celsius |
| End Application: |
| Radio set, type an/fps-117 |
| Features Provided: |
| Hermetically sealed and cascadable and dynamic |
| Inclosure Material: |
| Metal |
| Inclosure Configuration: |
| Can |
| Input Circuit Pattern: |
| 1 input |
| Design Function And Quantity: |
| 1 amplifier, radio frequency |
| Terminal Surface Treatment: |
| Gold |
| Voltage Rating And Type Per Characteristic: |
| 15.0 volts power source |
| Precious Material And Location: |
| Terminal surface gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 03538-77c715572 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: |
| 4 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |