

View Online at <https://aerobasegroup.com/nsn/5961-01-595-5977>

**Overall Length:**

Between 0.110 inches and 0.120 inches

**Overall Height:**

Between 0.035 inches and 0.044 inches

**Overall Width:**

Between 0.083 inches and 0.104 inches

**Mounting Method:**

Terminal

**Voltage Rating In Volts Per Characteristic:**

20.0 drain to source voltage

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Product Name:**

Power mosfet 300mamps, 20 volts, n-channel sot-23

**Special Features:**

Power mosfet (metal-oxide semiconductor field-effect transistor), 300mamps, 20 volts, n-channel, surface mount plastic small outline transistor package (sot-23) with 3 gull-wing leads, operating temperature range of -55 degrees celsius and +150 degrees celsius

**Terminal Type And Quantity:**

3 insulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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