

View Online at <https://aerobasegroup.com/nsn/5962-01-605-3731>

**Body Length:**

Between 6.4 millimeters and 6.6 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Body Height:**

1.2 millimeters

**Operating Temperature Range:**

-40.0 to 125.0 degrees celsius

**End Application:**

E-3 block 404

**Features Provided:**

Electrostatic sensitive and synchronous and w/switch

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 regulator, voltage, dc

**Case Outline Source And Designator:**

Mo-153 joint electron device engineering council

**Product Name:**

Cage 64694: microcircuit, dc/dc regulator; cage 01295: 3-v to 6-v input, 3-a output synchronous-buck pwm switcher with integrated fets

**Voltage Rating And Type Per Characteristic:**

3.0 volts input and 6.0 volts input and 3.3 volts output

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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