

View Online at <https://aerobasegroup.com/nsn/5962-01-563-8755>

**Body Length:**

Between 0.863 inches and 0.873 inches

**Body Height:**

Between 0.360 inches and 0.370 inches

**Operating Temperature Range:**

-25.0/+125.0 degrees celsius

**Inclosure Configuration:**

Single-in-line

**Design Function And Quantity:**

1 converter, dc

**Product Name:**

8 amp dc-to-dc microconverter

**Voltage Rating And Type Per Characteristic:**

5.0 volts program and 27.0 volts program and 5.0 volts output

**Special Features:**

Microhybrid circuit for step-down applications; includes switching regulator, catch diode and compensation network within a 9 pin sip package

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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