

View Online at <https://aerobasegroup.com/nsn/5962-01-608-1656>

**Body Length:**

25.0 millimeters

**Body Width:**

25.0 millimeters

**Body Height:**

Between 2.10 millimeters and 2.52 millimeters

**Operating Temperature Range:**

+0.0 to 95.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 150.0 degrees celsius

**Inclosure Configuration:**

Pin grid array

**Design Function And Quantity:**

4 microprocessor

**Product Name:**

Mpc860 power quad integrated communications controller

**Special Features:**

Supply voltage -0.3v min to 4.0v max; pin height 0.5mm to 0.7mm max; center distance between pins 1.27mm; 32-bit core; operates at up to 80 mhz; memory controller (eight banks); freescale semiconductor

**Terminal Type And Quantity:**

357 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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