

View Online at <https://aerobasegroup.com/nsn/6130-01-472-9003>

**Input Voltage Rating:**

9.0 dc pounds per hour dry single operating power rqmt and 36.0 dc pounds per hour with retaining chain single operating power rqmt

**Output Voltage Rating:**

5.0 dc volts single power output

**Operating Ambient Temperature Range:**

-25.0/+71.0 degrees celsius

**Output Wattage Rating:**

40.0 watts single power output

**Output Current Rating:**

8000.0 dc milliamperes single power output

**Product Name:**

Dc/dc 15 and 40 watts single output n series

**Special Features:**

Input filtering pi filter, reverse polarity protected external fuse required; output ripple and noise 50mv pk-pk, overvoltage protection 15 w-zenner clamp, short circuit protection continuous; regulation line 0.5 pct, load 0.5 pct; efficiency 80-85 pct typ, i/o isolation not galvanically isolated; switching frequency 100khz typ; storage temperature m25.0c to p71.0c-no deratting; cooling free-air convection; designed for battery powered or portable, space critical applications and applications not requiring input-output isolation; packaged in a six sided shielded case, 15w n series measures 2.0 b y 2.0 by 0.4 inches; 40w n series measures 2.5 by 3.0 by 0.83 inches

**Fsc Application Data:**

Pn bh27160-2, trimmer unit assembly

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A39900