

View Online at <https://aerobasegroup.com/nsn/6610-01-587-7950>

**Terminal Quantity:**

5

**Terminal Type:**

Connector, receptacle

**Mounting Type:**

Bracket

**Direct Current Voltage Rating In Volts:**

28.0 and 14.0

**Connector Manufacturer Code:**

0z5p5

**Connector Manufacturer Part Number:**

230051 and 230054 and 230038 and 230050 and 230055 and 230038 and 1/8 nptf (f) 2

**Unpackaged Unit Length:**

5.50 inches

**Unpackaged Unit Width:**

3.83 inches

**Unpackaged Unit Height:**

3.83 inches

**Terminal Location:**

Front end

**Power Source:**

External

**Input Intelligence Type:**

Air data and magnetic heading and fuel sensor and nav receiver

**Intelligence Input Method:**

Air or electrical

**Product Name:**

Fuel/air data computer

**Special Features:**

Connects to gps receiver via serial data and arinc 429 output; connects to pitot and static lines, oat probe, fuel flow sensors, and aircraft heading source. May also connect to altimeter

**Reference Data And Literature:**

Shadin installation manual im2830

**Relationship To Similar Equipment:**

Identical to 962830-1 and -3 except for software certification level and five ssec corrections

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A30800