

View Online at <https://aerobasegroup.com/nsn/6610-01-147-8438>

**Width:**

3.500 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 3.115 inches and 3.135 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

Between 7.360 inches and 7.370 inches

**Length:**

7.750 inches

**Mounting Hole Diameter:**

0.170 inches

**Current Type:**

Ac/dc

**Ac Voltage Rating:**

5.0 volts and 230.0 volts

**Dc Voltage Rating:**

5.0 volts

**Frequency Rating:**

400.0 hertz

**Mounting Flange Length:**

7.750 inches

**Mounting Flange Width:**

Between 3.400 inches and 3.600 inches

**Depth:**

13.922 inches

**End Application:**

B1-b aircraft

**Usage Design:**

Altitude and vertical speed

**Presentation Type:**

Dial

**Electrical Connection Quantity:**

2

**Electrical Connection Identifying Number:**

Ms27499e24a35 and ms3424e27-50p

**Knob Quantity:**

1

**Mounting Facility Type And Quantity:**

1 flange and 4 unthreaded hole

**Features Provided:**

Protective cap

**Product Name:**

Indicator, altitude, vertical velocity

**Phase:**

Single

**Special Features:**

Drop down off flag which indicates malfunction or off condition; self test feature; knob is for setting slew rate, barometric setting, and command; hermetically sealed; interfaces with central air data computer (cadc); weight 13.25 lbs max; lighting circuit is 5vac, 400 hz; 5n8-11-3-4

**Height:**

7.750 inches

**Nuclear Hardness Critical Feature:**

Hardened

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A532c0