

View Online at <https://aerobasegroup.com/nsn/6610-00-160-0905>

**Scale Marking And Surface Finish:**

Letters nonluminous and lined increments nonluminous and numerals nonluminous

**Width:**

Between 2.360 inches and 2.440 inches

**Scale Division Quantity:**

17 1st indicator 1st scale

**Current Type:**

Ac/dc

**Ac Voltage Rating:**

Between 380.0 volts and 420.0 volts

**Dc Voltage Rating:**

5.0 volts

**Frequency Rating:**

400.0 hertz

**Depth:**

7.500 inches

**End Application:**

High performance aircraft

**Presentation Type:**

Drum dial and drop flags

**Scale Range:**

-80.0 to 80.0 degrees 1st indicator single scale

**Electrical Connection Quantity:**

1

**Electrical Connection Identifying Number:**

Ms3112e10-6p

**Pointer Finish:**

Nonluminous 1st pointer

**Pointer Purpose:**

Pitch & roll of aircraft

**Pointer Type:**

Indicating 1st pointer

**Illumination Color Generation Method:**

Incandescence and integral light

**Mounting Facility Type And Quantity:**

1 bezel and 3 screw

**Accuracy Rating:**

0.25 degree angular calibration range 1st indicator single scale

**Dial Outside Diameter:**

Between 2.234 inches and 2.254 inches

**Phase:**

Three

**Special Features:**

H1 knob for caging internal gyroscope and positioning miniature airplane indicator, flag indicating on/off; white lighting, lighting circuit 5vac, 5vdc; maximum weight 2.5lbs; air force tech order 5f8-10-9-4

**Height:**

Between 2.360 inches and 2.440 inches

**Supplementary Features:**

Displays attitude information. Indicator contains its own vertical gyroscope, displays pitch & roll information. Operates independent of other aircraft systems except for operating power

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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