

View Online at <https://aerobasegroup.com/nsn/6625-01-097-3308>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

3.860 inches

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

Between 2.755 inches and 2.775 inches

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

Between 2.755 inches and 2.775 inches

**Overall Height:**

3.620 inches

**Overall Width:**

3.620 inches

**Mounting Stud Length:**

0.620 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Furnished Items And Quantity:**

Nut 8; washer 6

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

202.0 microamperes

**Dial Scale Marking Color:**

Orange single indicator 1st range and red single indicator 1st range and white single indicator 1st range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

2.780 inches

**Meter Body Diameter Behind Mounting Flange:**

2.750 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator all ranges

**Pointer Color:**

White single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Measurement Range:**

+380.0/+420.0 hertz single indicator 1st range

**Mounting Stud Diameter:**

0.138 inches

**Features Provided:**

Mirror scale and zero adjuster

**Criticality Code Justification:**

Supp

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Red line at 400 hz, 115 vac, 27.75 vdc

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

247.5 to 252.5 ohm meter res

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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