

View Online at <https://aerobasegroup.com/nsn/6625-00-806-6686>

**Circuit Current For Which Designed:**

Ac

**Overall Length:**

2.030 inches

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

Between 2.240 inches and 2.260 inches

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

Between 2.240 inches and 2.260 inches

**Overall Height:**

3.125 inches

**Overall Width:**

3.000 inches

**Frequency Rating:**

400.0 hertz

**Mounting Stud Length:**

Between 0.375 inches and 0.625 inches

**End Application:**

C-130, kc-103 aircraft

**Furnished Items And Quantity:**

Nut 8; washer 8

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

200.0 microamperes and 5000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-3.0/+3.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.030 inches

**Meter Body Diameter Behind Mounting Flange:**

2.750 inches

**Movement Type:**

Moving iron vane

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black 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:**

+0.2/+1.0 volts, ac single indicator 2nd range

**Mounting Stud Diameter:**

0.112 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Weapon system essential

**Special Markings:**

On back of meter comp. Rect. Cct.

**Material:**

Plastic

**Surface Treatment:**

Enamel

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Rectifier type

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0