

View Online at <https://aerobasegroup.com/nsn/6625-01-097-2121>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

2600.0

**Overall Length:**

4.360 inches

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

3.380 inches

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

3.380 inches

**Overall Height:**

4.422 inches

**Overall Width:**

4.422 inches

**Scale Division Quantity:**

75 single indicator 1st range

**Mounting Stud Length:**

0.630 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

2.813 inches

**Meter Body Diameter Behind Mounting Flange:**

3.960 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:**

Linear single indicator all ranges

**Measurement Range:**

-35.0 to 40.0 percent modulation single indicator 1st range

**Mounting Stud Diameter:**

0.250 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Zzzy

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo2900

**Special Markings:**

Percent inches

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Reference Number Differentiating Characteristics:**

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0