

View Online at <https://aerobasegroup.com/nsn/6625-00-442-0106>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

2500.0

**Overall Length:**

2.480 inches

**Overall Height:**

3.512 inches

**Overall Width:**

3.512 inches

**Scale Division Quantity:**

40 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Environmental Protection:**

Dust resistant and humidity resistant and shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

50.0 millivolts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.002 inches

**Meter Body Diameter Behind Mounting Flange:**

2.760 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

-200.0/+200.0 milliamperes, dc single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder stud

**Special Features:**

Critical application-hel: super jolly h-53

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Meets requirements of specification ansi c-39.1

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Ruggedized

**Fsc Application Data:**

Test set, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0