

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