

View Online at <https://aerobasegroup.com/nsn/6625-01-040-7608>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

7.496 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.050 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.725 inches

Overall Height:

6.690 inches

Overall Width:

1.520 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

40 single indicator single range

Furnished Items And Quantity:

Nuts 6, loose washers 4, machine screws 4, split-ring lockwashers 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

5.760 inches

Meter Body Width Behind Mounting Flange:

1.225 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+200.0 microamperes, dc single indicator single range

Scale Selection Method:

Terminal

Meter Body Height Behind Mounting Flange:

5.435 inches

Features Provided:

Zero adjuster and self-illumination facility

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Indicator pointer is red in color

Special Markings:

Positive shall be marked on rear upper terminal of ammeter; there shall be a identification plate with a marked quantity measured by the ammeter

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel lusterless

Style Designator:

Rectangular flush mtg

Test Data Document:

81349-mil-s-901 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-108 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-167 standard (includes industry or association standards, individual manufactureer standards, etc.). And 23905-70000+06901-81 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0