

View Online at <https://aerobasegroup.com/nsn/6625-00-542-1041>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.346 inches and 3.406 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 3.346 inches and 3.406 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

50 single indicator single range

Mounting Stud Length:

Between 0.500 inches and 0.750 inches

Environmental Protection:

Dust resistant and humidity resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 12; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

White single indicator single range

Accuracy In Percent:

-1.0 to 1.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

White single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 30.0 volts, dc single indicator single range

Mounting Stud Diameter:

0.250 inches

Features Provided:

Electrical overload protection and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Plastic or stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Friction effect res

Test Data Document:

81349-mil-m-16034 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.).

Specification Data:

81349-mil-m-16034/1 government specification

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

4010-0