

View Online at <https://aerobasegroup.com/nsn/6625-00-410-0214>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.406 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.906 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.906 inches

Overall Height:

2.750 inches

Overall Width:

2.750 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

30 single indicator all ranges

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 8; lockwasher 8; switch 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 ohms per volt

Dial Scale Marking Color:

White single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.750 inches

Meter Body Diameter Behind Mounting Flange:

2.290 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator all ranges

Pointer Color:

White single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0 to 30.0 volts, dc single indicator 2nd range

Scale Selection Method:

Switch

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0