

View Online at <https://aerobasegroup.com/nsn/6625-00-390-7824>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

4.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

Overall Height:

4.375 inches

Overall Width:

4.375 inches

Mounting Hole Diameter:

0.116 inches

Scale Division Quantity:

35 single indicator single range

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 10; lockwasher 10; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0 to 1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

3.406 inches

Meter Body Diameter Behind Mounting Flange:

3.875 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0 to 35.0 volts, dc single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

6 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A310a0