

View Online at <https://aerobasegroup.com/nsn/6625-01-013-0940>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

5.710 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.380 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.380 inches

Overall Height:

4.330 inches

Overall Width:

4.330 inches

Mounting Hole Diameter:

0.312 inches

Scale Division Quantity:

60 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 6; lockwasher 6; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

600.0 volts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

3.790 inches

Meter Body Diameter Behind Mounting Flange:

3.970 inches

Movement Type:

Moving iron vane

Background Color:

White 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/+600.0 volts, ac single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Operating Voltage Rating In Volts:

120.0 ac

Special Features:

Weather-tight, response time approx. 2 sec, inductance 0.365 henries, power factor 0.999, 4.34 w

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Special Test Features:

Complies with mil-m-10304

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ruggedized

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A310a0