

View Online at <https://aerobasegroup.com/nsn/6625-01-274-5242>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.315 inches

Mounting Hole Diameter:

0.125 inches

Overall Diameter:

2.695 inches

Environmental Protection:

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

Mounting Bolt Circle Diameter:

2.440 inches

Furnished Items And Quantity:

Nut 7; lockwasher 7

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges and blue single indicator all ranges and red single indicator all ranges and white single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.190 inches

Meter Body Diameter Behind Mounting Flange:

2.060 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

First scale, 0; 5; 10; 15; second scale, 0; 20; 40; 60; 80; 100

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator all ranges

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 connector, receptacle and 2 threaded stud

Special Markings:

Band from 0 to 40 and from 60 to 100 are red; band from 40 to 60 is white

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with mil-m-10304/5

Style Designator:

Round flush mtg

Specification Data:

10001-2902631-18 manufacturers specification control

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0