

View Online at <https://aerobasegroup.com/nsn/6625-01-299-3729>

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:

60 single indicator single range

Mounting Stud Length:

Between 0.500 inches and 0.750 inches

Environmental Protection:

Cold resistant and heat resistant and humidity proof 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

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

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:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

0; 50; 100; 150; 200; 250; 300; psig

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear single indicator single range

Mounting Stud Diameter:

0.250 inches

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Special Test Features:

Conforms to mil-m-16034/2, type mr49001spech

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0