

View Online at <https://aerobasegroup.com/nsn/6625-01-186-8155>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2300.0

Overall Length:

6.281 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:

4.422 inches

Mounting Hole Diameter:

0.312 inches

Scale Division Quantity:

50 single indicator single range

Environmental Protection:

Dust tight and shock resistant and vibration resistant and watertight

Furnished Items And Quantity:

Nut 8; washer 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

50.0 millivolts

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:

2.813 inches

Meter Body Diameter Behind Mounting Flange:

3.960 inches

Movement Type:

Moving coil, permanent magnet

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/+500.0 amperes, dc single indicator single range

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Material:

Plastic polycarbonate

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Electrical, electronic properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A310a0