

View Online at <https://aerobasegroup.com/nsn/6625-01-316-7398>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.675 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.309 inches and 1.315 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.309 inches and 1.315 inches

Overall Height:

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

Mounting Hole Diameter:

0.125 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

Furnished Items And Quantity:

Gasket 1; nut 12; washer 8

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 all ranges and green single indicator all ranges and red single indicator all ranges

Accuracy In Percent:

-3.0/+3.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.510 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Four red-green-red bands marked 5 v, porm 35 v, porm 12 v, 6.3 v, 28 v

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator all ranges

Features Provided:

Luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 threaded stud

Operating Voltage Rating In Volts:

28.0 dc

Special Features:

Ruggedized

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Special Test Features:

Conforms to mil-m-10304/24, type mr13w001dcmar

Style Designator:

Rectangular flush mtg

Supplementary Features:

Two each terminal for meter and for 28 volt lamp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0