

View Online at <https://aerobasegroup.com/nsn/6625-00-009-3698>

Circuit Current For Which Designed:

Dc

Overall Length:

1.563 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.306 inches and 1.318 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Mounting Hole Diameter:

Between 0.147 inches and 0.153 inches

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 6; washer 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1000.0 microamperes

Dial Scale Marking Color:

Black and green and red single indicator single range

Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.516 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Black hairline at center scale; red zone covering 9 deg. Of center scale; green zone minus 13.5 to plus 31.5 deg.

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator single range

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Radiated and conducted interference limits iaw mil-i-16910

Style Designator:

Rectangular flush mtg

Supplementary Features:

Internal resistance 1000.0 ohms plus or minus 1 percent over temp. Range 13 to 29 deg. Centigrade

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0