

View Online at <https://aerobasegroup.com/nsn/6625-01-251-2832>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

Overall Height:

4.423 inches

Overall Width:

4.423 inches

Mounting Hole Diameter:

0.313 inches

Scale Division Quantity:

50 single indicator single range

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Mtg hdw 4; term. Hdw 2

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:

-1.5/+1.5 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

2.251 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

Scale Marking:

Psig pressure; 0; 500; 1000; 1500; 2000; 2500

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Magnetic shield and zero adjuster

Criticality Code Justification:

Feat

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Item must comply w/requirements of desc production standard no. L03655; for navy nuclear propulsion plant products only

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Special Test Features:

Conforms to mil-m-16034

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ruggedized; plate id klh2236ae

Fsc Application Data:

Test set, elect. Equip.

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A310a0