

View Online at <https://aerobasegroup.com/nsn/6625-01-025-2572>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

7.039 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

Mounting Hole Diameter:

Between 0.311 inches and 0.318 inches

Scale Division Quantity:

40 single indicator single range

Environmental Protection:

Cold resistant and corrosion resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

End Application:

Control-indicator, alarm status; litton systems inc., model 792545

Furnished Items And Quantity:

Nut 8; washer 6; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

10.0 volts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-3.0/+3.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

6.320 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

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/+200.0 volts, dc single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

Red band from 0 to 120; yellow band from 120 to 135; green band from 135 to 150; red band from 150 to 200

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Environmental requirements per mil-m-16034

Style Designator:

Rectangular flush mtg

Supplementary Features:

Ambient pressure: 27.5 plus or minus 3.5 inches of mercury; impedance: 1000 ohms per volt

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0