AeroBase Group

View Online at https://aerobasegroup.com/nsn/6625-00-449-1270

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.850 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Scale Division Quantity:

30 single indicator single range

Overall Diameter:

3.510 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 7; washer 7

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 microamperes

Dial Scale Marking Color:

White single indicator single range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

White single indicator single range

Scale Marking:

Port; 15; 10; 5; 0; 5; 10; 15; stbd; vdt roll deg

Mounting Facility Type And Quantity:

1 bezel and 3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Knife edge pointer and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Material:

Plastic and steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium and chromate

Special Test Features:

Conforms to mil-m-10304/12

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0