

View Online at <https://aerobasegroup.com/nsn/6625-00-889-7483>

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:

40 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 9; washer 9

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

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:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

Milliradians; m100; m80; m60; m40; m20; 0; p20; p40; p60; p80; p100

Mounting Facility Type And Quantity:

1 flange and 3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

3 solder lug and 3 threaded stud

Special Features:

All resistors mounted internally; location of third terminal on back of meter case optional

Functional Description:

Used to indicate angle error

Special Markings:

External connection terminals t1, t2, and t3 marked on rear of case

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium and chromate and zinc

Special Test Features:

law mil-m-10304 and mil-m-10304/12

Style Designator:

Round flush mtg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0