

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