

View Online at <https://aerobasegroup.com/nsn/6625-01-313-2188>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

1000.0

**Overall Length:**

2.290 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

30 single indicator single range

**Frequency Rating:**

60.0 hertz

**Overall Diameter:**

3.510 inches

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Mounting Bolt Circle Diameter:**

3.145 inches

**Furnished Items And Quantity:**

Nut 3; lockwasher 3; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

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

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.650 inches

**Meter Body Diameter Behind Mounting Flange:**

2.780 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:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

-15.0/+15.0 degrees, phase angle single indicator single range

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 screw and 2 solder lug

**Special Features:**

Ruggedized; replace at 5000 hours

**Special Markings:**

On back, sealed do not open

**Material:**

Aluminum alloy

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A310a0