

View Online at <https://aerobasegroup.com/nsn/6625-00-679-0886>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.630 inches

**Mounting Hole Diameter:**

0.125 inches

**Frequency Rating:**

400.0 hertz

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Mtg hdw 3

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Frequency Response Range:**

+360.000 to 440.000 hertz

**Sensitivity Rating:**

500.0 volts

**Dial Scale Marking Color:**

Green and red single indicator single range

**Accuracy In Percent:**

-2.0 to 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:**

2.210 inches

**Movement Type:**

Moving iron vane

**Background Color:**

Black single indicator single range

**Pointer Color:**

Red single indicator single range

**Scale Marking:**

Band extending length of scale; line at 0 and at 416 v deflection point

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 solder lug

**Phase:**

Single

**Special Features:**

Ruggedized

**Special Markings:**

Red line at 416; green band from 395 to 435 v deflection points; remainder scale red

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Meets requirements of mil-m-10304/6, type mr26m500afvvr

**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

**Fig:**

A310a0