

View Online at <https://aerobasegroup.com/nsn/6625-00-242-6888>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.650 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

6 single indicator 1st range

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:

Nut 3; lockwasher 3

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 2nd range and green single indicator 2nd range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.875 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Top scale: kmc; 16.2; 16.3; 16.4; 16.5; 16.6; 16.7; 16.8; 2nd scale: power; green band at 48 ua to 52 ua deflection; 3rd scale: pct
dither; 0; 50; 100; 150; 200

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug

Special Features:

Ruggedized

Special Markings:

Top scale marked kmc, middle scale marked power, green area at center scale, bottom scale marked dither

Material:

Stainless steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel semigloss

Style Designator:

Round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0