

View Online at <https://aerobasegroup.com/nsn/6625-01-251-0114>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.825 inches

Mounting Hole Diameter:

0.150 inches

Scale Division Quantity:

50 single indicator all ranges

Overall Diameter:

3.500 inches

Environmental Protection:

Shock resistant and vibration resistant

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1.0 milliamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator all ranges

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 all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

X 1000 lbs; inner range: 0; 10; 20; 30; 40; 50; outer range: 0; 50; 100; 150; 200; 250

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

Features Provided:

Luminous scale marking and magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug

Special Features:

Ruggedized

Special Markings:

Both ranges use same graduation marks

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Special Test Features:

Conforms to mil-m-10304/22

Style Designator:

Round flush mtg

Supplementary Features:

500 ohms resistance

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0