NSN 6625-00-801-2418

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-801-2418

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

1.540 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.302 inches and 1.322 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.302 inches and 1.322 inches

Overall Height:

Between 1.740 inches and 1.760 inches

Overall Width:

Between 1.740 inches and 1.760 inches

Mounting Hole Diameter:

Between 0.119 inches and 0.125 inches

Scale Division Quantity:

10 single indicator single range

Environmental Protection:

Cold resistant and heat resistant and shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 4; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

White 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:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

Between 1.485 inches and 1.495 inches

Movement Type:

Moving coil, permanent magnet

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Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range
Scale Marking:
0, 5, 10
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304, type 13
Style Designator:
Rectangular flush mtg
Supplementary Features:
Inverted meter; scale at bottom
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0