NSN 6625-01-286-1593

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-286-1593

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
7.790 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.685 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.050 inches
Overall Height:
2.490 inches
Overall Width:
6.690 inches
Mounting Hole Diameter:
0.190 inches
Scale Division Quantity:
50 all indicators all ranges
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Furnished Items And Quantity:
Nut 8; lockwasher 8; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
20.0 milliamperes
Dial Scale Marking Color:
Black all indicators all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale all indicators all ranges
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
5.720 inches
Meter Body Width Behind Mounting Flange:
5.430 inches

Moving coil, permanent magnet

Movement Type:

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Background Color:
White all indicators all ranges
Pointer Color:
Red all indicators all ranges
Scale Marking:
0; 20; 40; 60; 80; 100; 0; 20; 40; 60; 80; 100
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear all indicators all ranges
Meter Body Height Behind Mounting Flange:
2.170 inches
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
4 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, a; +; b
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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