## NSN 6625-00-087-4193

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-087-4193

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.781 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.531 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.000 inches
Overall Height:
4.093 inches
Overall Width:
4.500 inches
Scale Division Quantity:
60 single indicator single range
Mounting Stud Length:
0.500 inches
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 6; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
10.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.156 inches
Meter Body Diameter Behind Mounting Flange:
2.687 inches
Movement Type:
Moving coil, permanent magnet

White single indicator single range

**Background Color:** 

## NSN 6625-00-087-4193

Arbitrary Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
$00;\ 10;\ 20;\ 30;\ 40;\ 50;\ 60;\ 70;\ 80;\ 90;\ 1\text{-}00;\ 1\text{-}10;\ 1\text{-}20$
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Mounting Stud Diameter:
0.139 inches
Features Provided:
Mirror scale and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
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:
A310a0