## NSN 6625-00-138-9242

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-138-9242

Circuit Current For Which Designed
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.241 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.766 inches
Overall Width:
1.766 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Scale Division Quantity:
20 single indicator single range
Environmental Protection:
Shock resistant and vibration resistant
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
1000.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-3.0 to 3.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.975 inches
Meter Body Diameter Behind Mounting Flange:
1.557 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

**Pointer Color:** 

Black single indicator single range

White single indicator single range

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Scale Marking:
0; .2; .4; .6; .8; 1; mag set
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
<b>Circuit Attachment Method And Quantity:</b>
2 solder lug
Special Features:
Ruggedized
Special Markings:
Black marking to be from .75 to .80
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

**Demilitarization:** Yes - demil/mli

**Fiig:** A310a0