## NSN 6625-00-523-9819

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-523-9819

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.315 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
20 single indicator all ranges
Overall Diameter:
2.695 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
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 3; lockwasher 3; seal 1
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:
White single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.190 inches
Meter Body Diameter Behind Mounting Flange:
2.060 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator all ranges
Pointer Color:

Top scale, 0; 5; 10; 15; bottom scale, 0; 25; 50; 75; 100

White single indicator all ranges

Scale Marking:

## NSN 6625-00-523-9819

Arbitrary Scale Meter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator all ranges
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0