## NSN 6625-00-519-0037

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-519-0037

view Online at https://aerobasegroup.com/hsh/oo25-00-519-0037
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.265 inches
Mounting Hole Diameter:
0.120 inches
Overall Diameter:
2.687 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:
2.406 inches
Furnished Items And Quantity:
Nut 5; lockwasher 5; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.0 microamperes
Dial Scale Marking Color:
Green and white and yellow 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:
2.078 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:

Scale Marking:

One mark in center of scale, 1

**Mounting Facility Type And Quantity:** 

Yellow, fluorescent single indicator single range

3 screw and 3 unthreaded hole

## **NSN 6625-00-519-0037**Arbitrary Scale Meter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open; on front, pointer must fall entirely within green zone
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
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