NSN 6625-01-038-6836

Arbitrary Scale Meter - Page 1 of 2



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Circuit Current For Which Designed:
Dc
Overall Length:
2.850 inches
Mounting Hole Diameter:
Between 0.143 inches and 0.157 inches
Scale Division Quantity:
100 single indicator single range
Overall Diameter:
3.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Mtg hardware included
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:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Scale Marking:

0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0, sys test, vapor, mod test

Mounting Facility Type And Quantity:

3 unthreaded hole

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Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Line at .5 red, segment between .2 and .3 transparent yellow
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0