NSN 6625-00-827-0529

Arbitrary Scale Meter - Page 1 of 2



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Circuit Current For Which Designed:
Dc
Overall Length:
2.333 inches
Mounting Hole Diameter:
0.136 inches
Scale Division Quantity:
2 single indicator single range
Overall Diameter:
3.469 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and humidity resistant and shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.024 inches
Furnished Items And Quantity:
Nut 5; lockwasher 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
50.0 microamperes
Dial Scale Marking Color:
Green single indicator single range and white single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.152 inches
Meter Body Diameter Behind Mounting Flange:
2.770 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
Black single indicator single range
Scale Marking:
0

3 screw and 3 unthreaded hole

Mounting Facility Type And Quantity:

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Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Calibrated for deflection of minus 20.0 to plus 20.0 ua
Special Markings:
Red hairline extending from indicator pivot to 0 on scale center. Green wedge shape area extending 20 degrees each side of 0 on scale; or
pack, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
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
Filg:
A310a0