NSN 6625-00-798-1554

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-798-1554

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
100.0
Overall Length:
2.110 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.875 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.500 inches
Overall Height:
3.375 inches
Overall Width:
3.750 inches
Mounting Stud Length:
0.630 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
Furnished Items And Quantity:
Nut 8; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
25.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-0.5 to 0.5 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
0.880 inches
Meter Body Diameter Behind Mounting Flange:
2.680 inches
Movement Type:

White single indicator single range

Background Color:

Moving coil, permanent magnet

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Arbitrary Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
50; 0; 50
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Mounting Stud Diameter:
0.138 inches
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Aluminum alloy or zinc
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect equip
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0