NSN 6625-01-121-9044

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-121-9044

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.750 inches
Overall Width:
1.750 inches
Mounting Hole Diameter:
0.125 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
6.0 volts
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.250 inches
Meter Body Diameter Behind Mounting Flange:
1.500 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:

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Black single indicator single range

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Scale Marking:
No-go; go; vm
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Red block from 0 pct to 40 pct of scale w/no-go centered; green block from 40 pct to 100 pct of scale w/go centered; vm in upper far righ
green area
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
27000 ohms internal resistance
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0