NSN 6625-00-006-4261

Arbitrary Scale Meter - Page 1 of 2



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Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.650 inches
Mounting Stud Length:
0.500 inches
Overall Diameter:
2.695 inches
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Mtg hdw 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
700.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.5 to 2.5 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.600 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Scale Marking:
Unmarked other than colored scale
Mounting Facility Type And Quantity:

3 threaded stud

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Scale Graduation Type:
Nonlinear single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Knife edge pointer and self-illumination facility and zero adjuster
Criticality Code Justification:
Mark
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 solder lug and 2 solder stud
Special Features:
Ruggedized; external calibration adjust
Special Markings:
Green 485 ua to 495 ua and 505 ua to 515 ua, orange 475 ua to 485 ua and 515 ua to 525 ua, blue 450 ua to 475 ua and 525 ua to 550 ua,
white 400 ua to 450 ua and 550 ua to 600 ua
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
0.950 ohm resistance
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0