NSN 6625-00-875-0696

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-875-0696

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.480 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Overall Diameter:
2.688 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Mounting Bolt Circle Diameter:
2.440 inches
End Application:
Guided missile intercept
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:
50.0 microamperes
Dial Scale Marking Color:
Green single indicator single range and red single indicator single range and yellow, fluorescent single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.450 inches
1.450 inches Meter Body Diameter Behind Mounting Flange:
Meter Body Diameter Behind Mounting Flange:
Meter Body Diameter Behind Mounting Flange: 2.210 inches
Meter Body Diameter Behind Mounting Flange: 2.210 inches Movement Type:
Meter Body Diameter Behind Mounting Flange: 2.210 inches Movement Type: Moving coil, permanent magnet
Meter Body Diameter Behind Mounting Flange: 2.210 inches Movement Type: Moving coil, permanent magnet Background Color:
Meter Body Diameter Behind Mounting Flange: 2.210 inches Movement Type: Moving coil, permanent magnet Background Color: Black single indicator single range

Red line at 25 ua movement; green band from 22 to 28 ua movement; yellow index line at zero scale

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Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Luminous scale marking and magnetic shield and zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solderless lug
Special Features:
Ruggedized, weapon system essential
Material:
Stainless steel
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/5, type mr26f050dcuar
Style Designator:
C1 round flush mtg
Supplementary Features:
Internal resistance 1175 ohms porm 20 pct
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0