NSN 6625-00-647-2657

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-647-2657

Circuit Current For Which Designed: Dielectric Withstanding Voltage In Volts: 1500.0 **Overall Length:** 1.611 inches Center To Center Distance Between Mounting Facilities Parallel To Length: Between 1.306 inches and 1.318 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 1.312 inches **Overall Height:** 1.743 inches **Overall Width:** 1.747 inches **Mounting Hole Diameter:** Between 0.120 inches and 0.130 inches **Scale Division Quantity:** 2 single indicator single range **Environmental Protection:** Shock resistant and vibration resistant **Furnished Items And Quantity:** Nut 6; lockwasher 6; seal 1 **Indicator Type:** Dial w/pointer Installation Design: Panel **Mounting Arrangement Style:** Four hole/stud rectangular/square **Sensitivity Rating:** 1.0 milliamperes **Dial Scale Marking Color:** Black and red single indicator single range **Accuracy In Percent:** -3.0 to 3.0 at full scale single indicator single range **Unable To Decode:** Unable to decode or unable to decode **Meter Depth Behind Mounting Flange:** 1.000 inches **Meter Body Diameter Behind Mounting Flange:** 1.510 inches

Movement Type:

Moving coil, permanent magnet

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Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Scale Marking:
Center scale and end scale marks
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
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
Special Markings:
On back, sealed do not open
Material:
Steel
Steel Nuclear Hardness Critical Feature:
Nuclear Hardness Critical Feature:
Nuclear Hardness Critical Feature: Nonhardened
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment:
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features:
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features: Conforms to mil-m-3823 and mil-m-10304 type mr13w1u1dcmar
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features: Conforms to mil-m-3823 and mil-m-10304 type mr13w1u1dcmar Style Designator:
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features: Conforms to mil-m-3823 and mil-m-10304 type mr13w1u1dcmar Style Designator: Rectangular flush mtg
Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features: Conforms to mil-m-3823 and mil-m-10304 type mr13w1u1dcmar Style Designator: Rectangular flush mtg Supplementary Features:
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Nuclear Hardness Critical Feature: Nonhardened Surface Treatment: Enamel Special Test Features: Conforms to mil-m-3823 and mil-m-10304 type mr13w1u1dcmar Style Designator: Rectangular flush mtg Supplementary Features: 150.0 mv maximum power consumption Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: Demilitarization: