NSN 6625-01-237-9636



Voltmeter - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6625-01-237-9636
Circuit Current For Which Designed:
Dc
Overall Length:
4.625 inches
Overall Height:
Between 0.480 inches and 0.520 inches
Overall Width:
Between 3.980 inches and 4.020 inches
Mounting Hole Diameter:
Between 0.182 inches and 0.192 inches
Scale Division Quantity:
30 single indicator single range
Environmental Protection:
Shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
Between 3.552 inches and 3.572 inches
Furnished Items And Quantity:
Washer 2; nut 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Two hole/stud
Sensitivity Rating:
1000.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

3.937 inches

Meter Body Width Behind Mounting Flange:

Between 2.906 inches and 2.968 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

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Power Source:
External
Mounting Facility Type And Quantity:
2 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+30.0 volts, dc single indicator single range
Meter Body Height Behind Mounting Flange: Between 0.480 inches and 0.520 inches
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Tradical Transition of Tribut I Gutaro.
Nonhardened
Nonhardened
Nonhardened Surface Treatment:
Nonhardened Surface Treatment: Anodize
Nonhardened Surface Treatment: Anodize Special Test Features:
Nonhardened Surface Treatment: Anodize Special Test Features: Conforms to mil-m-10304
Nonhardened Surface Treatment: Anodize Special Test Features: Conforms to mil-m-10304 Style Designator:
Nonhardened Surface Treatment: Anodize Special Test Features: Conforms to mil-m-10304 Style Designator: Rectangular flush mtg
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Nonhardened Surface Treatment: Anodize Special Test Features: Conforms to mil-m-10304 Style Designator: Rectangular flush mtg Supplementary Features: Insulation res 100 megohms Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: Demilitarization:
Nonhardened Surface Treatment: Anodize Special Test Features: Conforms to mil-m-10304 Style Designator: Rectangular flush mtg Supplementary Features: Insulation res 100 megohms Fsc Application Data: Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: Demilitarization: Yes - demil/mli