## NSN 6625-01-039-5428

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View Online at https://aerobasegroup.com/nsn/6625-01-039-5428

| view Online at https://aerobasegroup.com/nsr//6625-01-039-5426   |
|--|
| Circuit Current For Which Designed:  |
| Dc   |
| Dielectric Withstanding Voltage In Volts:  |
| 500.0  |
| Overall Length:  |
| 7.520 inches   |
| Center To Center Distance Between Mounting Facilities Parallel To Length:  |
| Between 6.045 inches and 6.055 inches  |
| Center To Center Distance Between Mounting Facilities Parallel To Width:   |
| Between 0.720 inches and 0.730 inches  |
| Overall Height:  |
| 1.510 inches   |
| Overall Width:   |
| 6.690 inches   |
| Scale Division Quantity:   |
| 65 single indicator single range   |
| Mounting Stud Length:  |
| Between 1.000 inches and 1.250 inches  |
| Environmental Protection:  |
| Cold resistant and corrosion resistant and dripproof and heat resistant and salt spray resistant and shock resistant and water resistant |
| Furnished Items And Quantity:  |
| Nut 4; washer 2  |
| Indicator Type:  |
| Dial w/pointer   |
| Installation Design:   |
| Panel  |
| Mounting Arrangement Style:  |
| Four hole/stud rectangular/square  |
| Sensitivity Rating:  |
| 10.0 volts   |
| Dial Scale Marking Color:  |
| Black single indicator single range  |
| Accuracy In Percent:   |
| -2.0/+2.0 at full scale single indicator single range  |
| Meter Depth Behind Mounting Flange:  |
| Between 5.750 inches and 5.840 inches  |
| Meter Body Width Behind Mounting Flange:   |
| 5.430 inches   |

Movement Type:

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

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| Pointer Color:  |
|---|
| Red single indicator single range   |
| Scale Marking:  |
| Ft lb x 10 to 6th power, 0, 0.2, 0.4, 0.6, 0.8, sp, 1.0, 1.2, 1.4, fp, 1.6  |
| Mounting Facility Type And Quantity:  |
| 4 threaded stud   |
| Scale Graduation Type:  |
| Linear single indicator single range  |
| Mounting Stud Diameter:   |
| 0.190 inches  |
| Meter Body Height Behind Mounting Flange:   |
| Between 0.880 inches and 0.930 inches   |
| Features Provided:  |
| Rfi shielding and zero adjuster   |
| Movement Suspension Method:   |
| Jewel pivot base  |
| Circuit Attachment Method And Quantity:   |
| 2 threaded stud   |
| Special Markings:   |
| And - sign at terminals   |
| Material:   |
| Steel   |
| Nuclear Hardness Critical Feature:  |
| Nonhardened   |
|   |
| Surface Treatment:  |
| Surface Treatment: Enamel lusterless  |
|   |
| Enamel lusterless   |
| Enamel lusterless  Style Designator:  |
| Enamel lusterless  Style Designator:  Rectangular flush mtg   |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:   |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments   |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments  Shelf Life:  |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments  Shelf Life:  N/a                                       |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments  Shelf Life:  N/a                                       |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments  Shelf Life:  N/a  Unit Of Measure:                     |
| Enamel lusterless  Style Designator:  Rectangular flush mtg  Supplementary Features:  Vert mtg  Fsc Application Data:  Electrical, electronic properties measuring and test instruments  Shelf Life:  N/a  Unit Of Measure:   Demilitarization: |