## NSN 6625-00-903-7840

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| view Online at https://aerobasegroup.com/hsh/oo25-00-903-7640  |
|--|
| Circuit Current For Which Designed:  |
| Dc   |
| Dielectric Withstanding Voltage In Volts:  |
| 3000.0   |
| Overall Length:  |
| 2.034 inches   |
| Center To Center Distance Between Mounting Facilities Parallel To Length:  |
| 1.875 inches   |
| Center To Center Distance Between Mounting Facilities Parallel To Width:   |
| 1.875 inches   |
| Overall Height:  |
| 2.363 inches   |
| Overall Width:   |
| 2.598 inches   |
| Scale Division Quantity:   |
| 50 single indicator single range   |
| Mounting Stud Length:  |
| 0.461 inches   |
| Environmental Protection:  |
| Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and |
| water resistant  |
| Furnished Items And Quantity:  |
| Nut 6; lockwasher 6; seal 1; shunt wire 1  |
| Indicator Type:  |
| Dial w/pointer   |
| Installation Design:   |
| Panel  |
| Mounting Arrangement Style:  |
| Four hole/stud rectangular/square  |
| Sensitivity Rating:  |
| 5.0 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:  |
| 0.942 inches   |
| Meter Body Diameter Behind Mounting Flange:  |
| 2.158 inches   |

**Background Color:** 

**Movement Type:** 

White single indicator single range

Moving coil, permanent magnet

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| Pointer Color:                                      |
|---|
| Black single indicator single range                 |
| Power Source:                                       |
| External  |
| Mounting Facility Type And Quantity:                |
| 4 threaded stud                                     |
| Scale Graduation Type:                              |
| Linear single indicator single range                |
| Measurement Range:                                  |
| +0.0/+5.0 amperes, dc single indicator single range |
| Mounting Stud Diameter:                             |
| 0.109 inches  |
| Scale Selection Method:                             |
| Terminal  |
| 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; made in u. S. A        |
| Material:   |
| Plastic   |
| Nuclear Hardness Critical Feature:                  |
| Nonhardened   |
| Surface Treatment:                                  |
| Paint   |
| Style Designator:                                   |
| Rectangular flush mtg                               |
| Fsc Application Data:                               |
| Test set, elect. Equip.                             |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
|   |
| Demilitarization:                                   |
| No  |
| Fiig:   |
| A310a0  |