## NSN 6625-00-720-3181

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View Online at https://aerobasegroup.com/nsn/6625-00-720-3181

**Circuit Current For Which Designed:** 

Dc

**Dielectric Withstanding Voltage In Volts:** 

1500.0

**Overall Length:** 

1.625 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:** 

Between 1.306 inches and 1.318 inches

**Overall Height:** 

Between 1.734 inches and 1.766 inches

**Overall Width:** 

Between 1.734 inches and 1.766 inches

**Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

**Environmental Protection:** 

Watertight

**Indicator Type:** 

Dial w/pointer

Installation Design:

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Sensitivity Rating:** 

100.0 milliamperes

**Dial Scale Marking Color:** 

White single indicator single range

**Accuracy In Percent:** 

-3.0/+3.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

1.000 inches

**Meter Body Diameter Behind Mounting Flange:** 

1.500 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

Black single indicator single range

**Pointer Color:** 

White single indicator single range

**Power Source:** 

External

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| Mounting Facility Type And Quantity:                     |
|--|
| 4 unthreaded hole  |
| Scale Graduation Type:                                   |
| Nonlinear single indicator single range                  |
| Measurement Range:                                       |
| +0.0/+1.0 milliamperes, dc single indicator single range |
| Features Provided:                                       |
| Zero adjuster  |
| Movement Suspension Method:                              |
| Jewel pivot base   |
| Circuit Attachment Method And Quantity:                  |
| 2 screw and 2 solder lug                                 |
| Special Markings:  |
| Plus and minus sign on back of meter                     |
| Material:  |
| Plastic  |
| Nuclear Hardness Critical Feature:                       |
| Nonhardened  |
| Surface Treatment:                                       |
| Paint  |
| Style Designator:  |
| Rectangular flush mtg                                    |
| Supplementary Features:                                  |
| Res 5.5 ohms; response time 2 sec max                    |
| Fsc Application Data:                                    |
| Test set, elect. Equip.                                  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| Yes - demil/mli  |
| Fiig:  |
| A310a0   |