NSN 6625-00-802-6140

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-802-6140

| Circuit Current For Which Designed: |
|--|
| Dc |
| Overall Length: |
| 2.150 inches |
| Mounting Hole Diameter: |
| 0.150 inches |
| Overall Diameter: |
| 3.500 inches |
| Environmental Protection: |
| Dust resistant and humidity resistant and vibration resistant |
| Mounting Bolt Circle Diameter: |
| 3.160 inches |
| Furnished Items And Quantity: |
| Nut 3; lock washer 3 |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Three hole/stud bolt circle |
| Sensitivity Rating: |
| 1.0 milliamperes |
| Dial Scale Marking Color: |
| Green, apple, phosphorescent single indicator single range |
| Accuracy In Percent: |
| -2.0 to 2.0 at full scale single indicator single range |
| Unable To Decode: |
| Unable to decode or unable to decode |
| Meter Depth Behind Mounting Flange: |
| 1.405 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 2.800 inches |
| Movement Type: |
| Moving coil, permanent magnet |
| Background Color: |
| Black single indicator single range |
| Pointer Color: |
| Green, apple, phosphorescent single indicator single range |
| Scale Marking: |
| Line at 0.0 ma, bar 0.09 ma wide at 0.25 ma, bar 0.07 ma wide at 0.5 ma, bar 0.06 ma wide at 0.75 ma, line at 1 ma |
| Mounting Facility Type And Quantity: |

3 screw and 3 unthreaded hole

NSN 6625-00-802-6140

Arbitrary Scale Meter - Page 2 of 2



| Scale Graduation Type: |
|--|
| Nonlinear single indicator single range |
| Features Provided: |
| Magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 screw and 2 solder lug and 2 threaded hole |
| Special Features: |
| Scale points calibrated at center of green areas which are unmarked other than the green color |
| Special Markings: |
| + sign above term. |
| Material: |
| Steel |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Paint |
| Style Designator: |
| Round flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |
| |
| |