NSN 6625-00-947-3682

Ammeter - Page 1 of 2

Dc

Overall Length:

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-00-947-3682

| 2.650 inches |
|--|
| Mounting Hole Diameter: |
| 0.125 inches |
| Overall Diameter: |
| 2.695 inches |
| Environmental Protection: |
| Shock resistant and vibration resistant |
| Mounting Bolt Circle Diameter: |
| 2.440 inches |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Three hole/stud bolt circle |
| 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: |
| 1.600 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 2.210 inches |
| Movement Type: |
| Moving coil, permanent magnet |
| Background Color: |
| White single indicator single range |
| Pointer Color: |
| Black single indicator single range |
| Power Source: |
| External |
| Mounting Facility Type And Quantity: |
| 3 unthreaded hole |
| Scale Graduation Type: |
| Nonlinear single indicator single range |
| Measurement Range: |
| +0.0/+200.0 microamperes, dc single indicator single range |
| Movement Suspension Method: |
| Jewel pivot base |

NSN 6625-00-947-3682

Ammeter - Page 2 of 2

Mil-prf-10304 spec.



| Circuit Attachment Method And Quantity: |
|--|
| 2 threaded stud |
| Special Features: |
| Resistance 400 ohms +/-5% at 25 degrees c; meets the environmental requirements of mil-prf-10304 |
| Material: |
| Steel |
| Relationship To Similar Equipment: |
| Similar to mil-prf-10304/5 type mr26w200dcuar ammeters except for scale and resistance |
| Surface Treatment: |
| Enamel semigloss |
| Surface Treatment Specification: |
| Fed-std-595, number 27038 federal specification single treatment response |
| Style Designator: |
| C1 round flush mtg |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |
| Mil-std (military Standard): |