NSN 6625-01-272-6289

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-272-6289

| · |
|---|
| Circuit Current For Which Designed: |
| Dc |
| Dielectric Withstanding Voltage In Volts: |
| 2600.0 |
| Overall Length: |
| 4.062 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.375 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 3.375 inches |
| Overall Height: |
| 4.423 inches |
| Overall Width: |
| 4.423 inches |
| Mounting Hole Diameter: |
| 0.313 inches |
| Scale Division Quantity: |
| 70 single indicator single range |
| Environmental Protection: |
| Corrosion resistant and shock resistant and vibration resistant |
| Furnished Items And Quantity: |
| Shunt 1; nut 6; washer 12 |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Four hole/stud rectangular/square |
| Sensitivity Rating: |
| 133.3 millivolts |
| Dial Scale Marking Color: |
| Black single indicator single range |
| Accuracy In Percent: |
| -1.5/+1.5 at full scale single indicator single range |
| Meter Depth Behind Mounting Flange: |
| 2.813 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 3.960 inches |
| Movement Type: |
| Moving coil, permanent magnet |

Background Color:
White single indicator single range

NSN 6625-01-272-6289

Ammeter - Page 2 of 2



| Pointer Color: |
|---|
| Black single indicator single range |
| Power Source: |
| External |
| Mounting Facility Type And Quantity: |
| 4 screw and 4 unthreaded hole |
| Scale Graduation Type: |
| Linear single indicator single range |
| Measurement Range: |
| -4000.0/+3000.0 amperes, dc single indicator single range |
| Features Provided: |
| External shunting and zero adjuster |
| Movement Suspension Method: |
| Taut band |
| Circuit Attachment Method And Quantity: |
| 2 threaded stud |
| Special Features: |
| Ruggedized |
| Material: |
| Plastic polycarbonate |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Special Test Features: |
| Conforms to mil-m-16034 |
| Style Designator: |
| Rectangular flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |
| |