Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-027-8394

**Circuit Current For Which Designed:** Dc **Overall Length:** 1.310 inches **Scale Division Quantity:** 25 single indicator single range **Overall Diameter:** Between 1.653 inches and 1.683 inches **Environmental Protection:** Shock resistant and vibration resistant Indicator Type: Dial w/pointer Installation Design: Panel **Sensitivity Rating:** 1.0 millivolts **Dial Scale Marking Color:** Black single indicator single range Accuracy In Percent: -3.0 to 3.0 at full scale single indicator single range **Panel For Which Designed:** Nonmagnetic Meter Depth Behind Mounting Flange: 0.765 inches Meter Body Diameter Behind Mounting Flange: Between 1.485 inches and 1.500 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: 1 threaded body Scale Graduation Type: Linear single indicator single range **Measurement Range:** +0.0 to 100.0 microamperes, dc single indicator single range **Circuit Construction Type:** Nonelectronic

## NSN 6625-00-027-8394

Ammeter - Page 2 of 2

**Fiig:** A310a0



| Features Provided:                      |
|---|
| Zero adjuster                           |
| Movement Suspension Method:             |
| Jewel pivot base                        |
| Circuit Attachment Method And Quantity: |
| 2 solder lug                            |
| Special Features:                       |
| Ruggedized                              |
| Material:                               |
| Aluminum                                |
| Nuclear Hardness Critical Feature:      |
| Nonhardened                             |
| Surface Treatment:                      |
| Anodize                                 |
| Style Designator:                       |
| Round flush mtg                         |
| Fsc Application Data:                   |
| Test set, elect. Equip.                 |
| Shelf Life:                             |
| N/a                                     |
| Unit Of Measure:                        |
|   |
| Demilitarization:                       |
| No                                      |