NSN 6625-00-539-2405

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-539-2405

| Circuit Current For Which Decimed |
|--|
| Circuit Current For Which Designed: |
| Dc |
| Dielectric Withstanding Voltage In Volts: |
| 1000.0 |
| Overall Length: |
| 1.251 inches |
| Scale Division Quantity: |
| 10 single indicator single range |
| Overall Diameter: |
| 1.250 inches |
| Environmental Protection: |
| Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Sensitivity Rating: |
| 200.0 millivolts |
| Dial Scale Marking Color: |
| Black single indicator single range |
| Accuracy In Percent: |
| -3.0/+3.0 at full scale single indicator single range |
| Unable To Decode: |
| Unable to decode or unable to decode |
| Meter Depth Behind Mounting Flange: |
| 0.901 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 1.187 inches |
| Movement Type: |
| Moving iron vane |
| 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/+500.0 microamperes, dc single indicator single range

NSN 6625-00-539-2405

Ammeter - Page 2 of 2



| Scale Selection Method: |
|--|
| Terminal |
| Features Provided: |
| _uminous scale marking and magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solder lug |
| Special Features: |
| Ruggedized |
| Material: |
| Steel |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Enamel semigloss |
| Surface Treatment Specification: |
| Mil-f-14072 military specification all treatment responses |
| Style Designator: |
| Round flush mtg |
| Test Data Document: |
| 31349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A310a0 |
| Mil-std (military Standard): |
| Mil-f-14072 spec. |
| |