NSN 6625-00-649-4090

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External



View Online at https://aerobasegroup.com/nsn/6625-00-649-4090

| Circuit Current For Which Designed: |
|---|
| Dc |
| Dielectric Withstanding Voltage In Volts: |
| 3000.0 |
| Overall Length: |
| 2.650 inches |
| |
| Mounting Hole Diameter: |
| 0.125 inches |
| Scale Division Quantity: |
| 50 single indicator single range |
| Overall Diameter: |
| 2.695 inches |
| Environmental Protection: |
| Airtight and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant |
| Mounting Bolt Circle Diameter: |
| 2.440 inches |
| Furnished Items And Quantity: |
| Nut 7; lockwasher 5; seal 1 |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Three hole/stud bolt circle |
| Sensitivity Rating: |
| 150.0 millivolts |
| 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 iron vane |
| Background Color: |
| White single indicator single range |
| Pointer Color: |
| Black single indicator single range |
| Power Source: |

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Fiig: A310a0



| Mounting Facility Type And Quantity: |
|--|
| 3 screw and 3 unthreaded hole |
| Scale Graduation Type: |
| Linear single indicator single range |
| Measurement Range: |
| +0.0/+500.0 milliamperes, dc single indicator single range |
| Scale Selection Method: |
| Terminal |
| Features Provided: |
| Zero adjuster |
| Criticality Code Justification: |
| Feat |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solder lug and 2 threaded stud |
| Special Features: |
| Critical application: radar set (o9m jul83); radar and iff systems; radar, fcs, an/spg-55; radar, search, an/sps-48 |
| Material: |
| Steel |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Paint |
| Special Test Features: |
| Complies with mil-m-10304 |
| Style Designator: |
| Round flush mtg |
| Test Data Document: |
| 81349-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.). |
| Specification Data: |
| 81349-mil-m-10304/5 government specification |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |