NSN 6625-00-789-1247

Circuit Current For Which Designed:

Dielectric Withstanding Voltage In Volts:

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-789-1247

| 0000.0 |
|---|
| Overall Length: |
| 2.150 inches |
| Mounting Hole Diameter: |
| 0.200 inches |
| Scale Division Quantity: |
| 50 single indicator all ranges |
| Frequency Rating: |
| 390.0 hertz |
| Overall Diameter: |
| 4.500 inches |
| Environmental Protection: |
| Airtight and |
| Mounting Bolt Circle Diameter: |
| 4.124 inches |
| Furnished Items And Quantity: |
| Nut 3; lockwasher 3; seal 1 |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Three hole/stud bolt circle |
| Frequency Response Range: |
| +340.000 to 440.000 hertz |
| Dial Scale Marking Color: |
| Black single indicator all ranges |
| Accuracy In Percent: |
| -2.0 to 2.0 at full scale single indicator all ranges |
| Meter Depth Behind Mounting Flange: |
| 1.400 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 3.600 inches |
| Movement Type: |
| Moving coil, permanent magnet |
| Background Color: |
| White single indicator all ranges |
| Pointer Color: |
| Black single indicator all ranges |

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Electrical Frequency Meter - Page 2 of 2



| Power Source: |
|--|
| External |
| Mounting Facility Type And Quantity: |
| 3 screw and 3 unthreaded hole |
| Scale Graduation Type: |
| Linear single indicator all ranges |
| Measurement Range: |
| +394.0 to 404.0 hertz single indicator 1st range |
| Scale Selection Method: |
| Terminal |
| Features Provided: |
| Magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 wire lead |
| Operating Voltage Rating In Volts: |
| 440.0 ac |
| Special Features: |
| Ruggedized |
| Special Markings: |
| On back, sealed do not open |
| Material: |
| Plastic |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Paint |
| Special Test Features: |
| Complies with mil-m-10304 |
| Style Designator: |
| Round flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |