Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-810-5692

Circuit Current For Which Designed: Dc Dielectric Withstanding Voltage In Volts: 3000.0 Overall Length: 2.522 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 5.250 inches Center To Center Distance Between Mounting Facilities Parallel To Width: 3.000 inches Overall Height: 4.227 inches Overall Width: 5.608 inches Scale Division Quantity:

50 single indicator 7th range

Mounting Stud Length:

0.591 inches

Environmental Protection:

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Furnished Items And Quantity:

Nut 8; lockwasher 6; seal 1; shunt wire 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

50.0 microamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.257 inches

Meter Body Diameter Behind Mounting Flange:

2.783 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

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Pointer Color: Black single indicator all ranges **Power Source:** External Mounting Facility Type And Quantity: 4 threaded stud Scale Graduation Type: Linear single indicator all ranges **Measurement Range:** +0.00/+0.15 hertz single indicator 2nd range **Mounting Stud Diameter:** 0.135 inches **Scale Selection Method:** Terminal **Features Provided:** Zero adjuster **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Features:** Ruggedized; sealed **Special Markings:** Delay milliseconds Material: Plastic phenolic **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Paint Style Designator: Rectangular flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A310a0