## NSN 6625-01-116-5311

**Circuit Current For Which Designed:** 

Ac

Overall Length: 5.375 inches

**Mounting Hole Diameter:** 

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View Online at https://aerobasegroup.com/nsn/6625-01-116-5311

| Between 0.143 inches and 0.157 inches                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scale Division Quantity:                                                                                                                                                                                                                                                                                                                                     |
| 50 single indicator single range                                                                                                                                                                                                                                                                                                                             |
| Frequency Rating:                                                                                                                                                                                                                                                                                                                                            |
| 400.0 hertz                                                                                                                                                                                                                                                                                                                                                  |
| Overall Diameter:                                                                                                                                                                                                                                                                                                                                            |
| 3.500 inches                                                                                                                                                                                                                                                                                                                                                 |
| Environmental Protection:                                                                                                                                                                                                                                                                                                                                    |
| Shock resistant and vibration resistant                                                                                                                                                                                                                                                                                                                      |
| Mounting Bolt Circle Diameter:                                                                                                                                                                                                                                                                                                                               |
| 3.160 inches                                                                                                                                                                                                                                                                                                                                                 |
| Furnished Items And Quantity:                                                                                                                                                                                                                                                                                                                                |
| Nut 5; washer 5                                                                                                                                                                                                                                                                                                                                              |
| Indicator Type:                                                                                                                                                                                                                                                                                                                                              |
| Dial w/pointer                                                                                                                                                                                                                                                                                                                                               |
| Installation Design:                                                                                                                                                                                                                                                                                                                                         |
| Panel                                                                                                                                                                                                                                                                                                                                                        |
| Mounting Arrangement Style:                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                              |
| Three hole/stud bolt circle                                                                                                                                                                                                                                                                                                                                  |
| Three hole/stud bolt circle Sensitivity Rating:                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                              |
| Sensitivity Rating:                                                                                                                                                                                                                                                                                                                                          |
| Sensitivity Rating: 5.0 volt-amperes                                                                                                                                                                                                                                                                                                                         |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color:                                                                                                                                                                                                                                                                                               |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range                                                                                                                                                                                                                                                           |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent:                                                                                                                                                                                                                                      |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range                                                                                                                                                                                 |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode:                                                                                                                                                               |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode: Unable to decode or unable to decode                                                                                                                          |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode: Unable to decode or unable to decode Meter Depth Behind Mounting Flange:                                                                                      |
| Sensitivity Rating: 5.0 volt-amperes  Dial Scale Marking Color: Black single indicator single range  Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range  Unable To Decode: Unable to decode or unable to decode  Meter Depth Behind Mounting Flange: 4.190 inches                                                                     |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode: Unable to decode or unable to decode Meter Depth Behind Mounting Flange: 4.190 inches Meter Body Diameter Behind Mounting Flange:                             |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode: Unable to decode or unable to decode Meter Depth Behind Mounting Flange: 4.190 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches                |
| Sensitivity Rating: 5.0 volt-amperes Dial Scale Marking Color: Black single indicator single range Accuracy In Percent: -0.5/+0.5 at 1/2 scale single indicator single range Unable To Decode: Unable to decode or unable to decode Meter Depth Behind Mounting Flange: 4.190 inches Meter Body Diameter Behind Mounting Flange: 2.800 inches Movement Type: |

White single indicator single range

Black single indicator single range

**Pointer Color:** 

## NSN 6625-01-116-5311

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 single range                             |
| Measurement Range:                                               |
| +395.0/+405.0 hertz single indicator single range                |
| Features Provided:                                               |
| Zero adjuster                                                    |
| Movement Suspension Method:                                      |
| Jewel pivot base                                                 |
| Circuit Attachment Method And Quantity:                          |
| 2 threaded stud                                                  |
| Operating Voltage Rating In Volts:                               |
| Between 114.0 ac and 126.0 ac                                    |
| Phase:                                                           |
| Single                                                           |
| Material:                                                        |
| Steel                                                            |
| Nuclear Hardness Critical Feature:                               |
| Nonhardened                                                      |
| Surface Treatment:                                               |
| Paint                                                            |
| Style Designator:                                                |
| Round flush mtg                                                  |
| Fsc Application Data:                                            |
| Electrical, electronic properties measuring and test instruments |
| Shelf Life:                                                      |
| N/a                                                              |
| Unit Of Measure:                                                 |
|                                                                  |
| Demilitarization:                                                |
| No                                                               |
| Fiig:                                                            |
| A310a0                                                           |