## NSN 6625-01-146-2009



Electrical Frequency Meter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6625-01-146-2009 **Circuit Current For Which Designed: Dielectric Withstanding Voltage In Volts:** 2600.0 **Overall Length: 3.133** inches **Mounting Hole Diameter:** 0.126 inches Scale Division Quantity: 11 single indicator single range **Overall Diameter:** 2.684 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 **Mounting Bolt Circle Diameter:** 2.440 inches **Furnished Items And Quantity:** Nut 3; lockwasher 3; seal 1 **Indicator Type:** Vibrating reed **Installation Design:** Panel **Register Quantity:** 1 **Mounting Arrangement Style:** Three hole/stud bolt circle Frequency Response Range: +375.000/+425.000 hertz **Dial Scale Marking Color:** White single indicator single range **Resonant Reed Quantity:** 11 **Accuracy In Percent:** -2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

2.365 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.169 inches

**Movement Type:** 

Vibrating reed

**Background Color:** 

Black single indicator single range

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Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+375.0/+425.0 hertz single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Surface Treatment: Enamel
Enamel
Enamel Style Designator:
Enamel  Style Designator:  Round flush mtg
Enamel Style Designator: Round flush mtg Fsc Application Data:
Enamel  Style Designator: Round flush mtg  Fsc Application Data: Test set, elect. Equip.
Enamel  Style Designator:  Round flush mtg  Fsc Application Data:  Test set, elect. Equip.  Shelf Life:
Enamel  Style Designator:  Round flush mtg  Fsc Application Data:  Test set, elect. Equip.  Shelf Life:  N/a
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Enamel  Style Designator:  Round flush mtg  Fsc Application Data:  Test set, elect. Equip.  Shelf Life:  N/a  Unit Of Measure:   Demilitarization: