

View Online at <https://aerobasegroup.com/nsn/6625-01-044-2560>

Circuit Current For Which Designed:

Ac

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.100 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

20 single indicator single range

Frequency Rating:

400.0 hertz

Overall Diameter:

2.695 inches

Environmental Protection:

Shock resistant and vibration resistant and watertight

Mounting Bolt Circle Diameter:

2.440 inches

End Application:

Aircraft fms-ta-4j, c-2 (reprocured) , tomcat f-14, viking s-3b, helicopter mh-53e, sh-60f, hh-60h, sea king h-3, advance attack ah-1w, uscg search and rescue hh-60j

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Frequency Response Range:

+390.000 to 410.000 hertz

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-5.0 to 5.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.700 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+390.0 to 410.0 hertz 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

Phase:

Single

Special Features:

Weapon system essential

Material:

Steel

Surface Treatment:

Enamel

Special Test Features:

Conforms to mil-m-10304

Style Designator:

C1 round flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A310a0