

View Online at <https://aerobasegroup.com/nsn/6625-01-097-3308>

Circuit Current For Which Designed:

Dc

Overall Length:

3.860 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.755 inches and 2.775 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 2.755 inches and 2.775 inches

Overall Height:

3.620 inches

Overall Width:

3.620 inches

Mounting Stud Length:

0.620 inches

Environmental Protection:

Shock resistant and vibration resistant

Furnished Items And Quantity:

Nut 8; washer 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

202.0 microamperes

Dial Scale Marking Color:

Orange single indicator 1st range and red single indicator 1st range and white single indicator 1st range

Accuracy In Percent:

-1.0/+1.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.780 inches

Meter Body Diameter Behind Mounting Flange:

2.750 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator all ranges

Pointer Color:

White single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Nonlinear single indicator all ranges

Measurement Range:

+380.0/+420.0 hertz single indicator 1st range

Mounting Stud Diameter:

0.138 inches

Features Provided:

Mirror scale and zero adjuster

Criticality Code Justification:

Supp

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Special Markings:

Red line at 400 hz, 115 vac, 27.75 vdc

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular flush mtg

Supplementary Features:

247.5 to 252.5 ohm meter res

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A310a0