

View Online at <https://aerobasegroup.com/nsn/6625-01-039-5421>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

7.465 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 6.045 inches and 6.055 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.680 inches and 1.690 inches

Overall Height:

2.490 inches

Overall Width:

6.690 inches

Scale Division Quantity:

50 all indicators all ranges

Mounting Stud Length:

Between 1.000 inches and 1.250 inches

Environmental Protection:

Cold resistant and corrosion resistant and dripproof and heat resistant and salt spray resistant and shock resistant and water resistant

Furnished Items And Quantity:

Nut 8; washer 4

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

10.0 volts

Dial Scale Marking Color:

Black all indicators all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale all indicators all ranges

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

5.720 inches

Meter Body Width Behind Mounting Flange:

5.430 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White all indicators all ranges

Pointer Color:

Red all indicators all ranges

Scale Marking:

Dual scale w/same info both sides: ft lb x 10 to 3rd power; 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

Mounting Facility Type And Quantity:

4 threaded stud

Scale Graduation Type:

Linear all indicators all ranges

Mounting Stud Diameter:

0.190 inches

Meter Body Height Behind Mounting Flange:

2.170 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 threaded stud

Special Features:

Ruggedized

Special Markings:

Terminals: a, +, -; b, +, -

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Vert mtg

Fsc Application Data:

Electrical, electronic properties measuring and test instruments

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiig:

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