

View Online at <https://aerobasegroup.com/nsn/6625-01-039-5428>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

7.520 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 0.720 inches and 0.730 inches

**Overall Height:**

1.510 inches

**Overall Width:**

6.690 inches

**Scale Division Quantity:**

65 single indicator single range

**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 4; washer 2

**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 single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

Between 5.750 inches and 5.840 inches

**Meter Body Width Behind Mounting Flange:**

5.430 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Scale Marking:**

Ft lb x 10 to 6th power, 0, 0.2, 0.4, 0.6, 0.8, sp, 1.0, 1.2, 1.4, fp, 1.6

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.190 inches

**Meter Body Height Behind Mounting Flange:**

Between 0.880 inches and 0.930 inches

**Features Provided:**

Rfi shielding and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Markings:**

And - sign at terminals

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel lusterless

**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:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0