

View Online at <https://aerobasegroup.com/nsn/6625-01-159-6489>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

Between 2.540 inches and 2.580 inches

**Mounting Hole Diameter:**

0.138 inches

**Scale Division Quantity:**

45 single indicator single range

**Overall Diameter:**

Between 3.490 inches and 3.510 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

Between 3.140 inches and 3.180 inches

**Furnished Items And Quantity:**

Nut 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Dial Scale Marking Color:**

Black single indicator single range and green single indicator single range and red single indicator single range

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

Between 1.370 inches and 1.390 inches

**Meter Body Diameter Behind Mounting Flange:**

Between 2.750 inches and 2.770 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:**

+0.0/+90.0 kilowatts single indicator single range

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

0 to 60 kw green band; 60 to 90 kw red band

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Cadmium and chromate

**Special Test Features:**

Conforms to mil-m-10304/12

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0