

View Online at <https://aerobasegroup.com/nsn/6625-01-181-6445>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.625 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 1.306 inches and 1.318 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

Between 1.306 inches and 1.318 inches

**Overall Height:**

Between 1.734 inches and 1.805 inches

**Overall Width:**

Between 1.734 inches and 1.805 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Scale Division Quantity:**

30 single indicator single range

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**End Application:**

5840-00-004-9282 radar set

**Furnished Items And Quantity:**

Nut 4; lockwasher 4; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-3.0/+3.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.000 inches

**Meter Body Diameter Behind Mounting Flange:**

1.510 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:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

-30.0/+30.0 milliamperes, dc single indicator single range

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized

**Special Markings:**

30, -20, -10, 0, +10, +20, +30

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0