

View Online at <https://aerobasegroup.com/nsn/6685-01-522-2232>

**Overall Depth:**

1.625 inches

**Overall Length:**

1.911 inches

**Overall Diameter:**

1.150 inches

**Case Material:**

Steel, corrosion resisting

**End Application:**

Fire extinguisher; f/a-18 e/f

**Actuation Type:**

Bourdon tube

**Adjustability:**

Nonadjustable

**Scale Name:**

Pressure

**Connection Quantity:**

1

**Pointer Color:**

Black

**Pointer Type:**

Indicating

**Scale Type:**

Dial

**Connection Type:**

Internal

**Scale Accuracy:**

+ or - 10 psig @ 600 psi @ 70 degrees f, balance of scale = + or - 50 psig

**Actuating Element Material:**

Nickel alloy

**Scale Inscription/background Color:**

Black figures, white background

**Scale Name For Which Pointer Is Designed:**

Pressure

**Connection Location:**

Back, center

**Protective Crystal Material:**

Glass

**Connection Size:**

9/16-18 thd

**Connector Type Vent:**

Provided

**Special Features:**

Design criteria: 1. Operating temp: -65 to +350 degrees f; 2. Vibration: 26.2 grms per ps74-500067a; 3. Shock: 15g 11ms, per ps74-500067a; 4. Fluid media: fire suppression liquid; 5. Cycles: 15k, 300-3500-300 psig, w/no degradation 6. Leakage:  $1 \times 10^{-7}$  scc helium @ 1 atm dif. 7. Gauge shall meet all environmental requirements of ps-500067a with no degradation of performance or gauge readability. Proof pressure 4600 psig

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-b