

View Online at <https://aerobasegroup.com/nsn/1430-01-136-8860>

**End Application:**

1430-01-163-4746

**General Description:**

Internal potentiometer pendulum with stops, silicon oil-filled hermetically sealed unit, designed to sense angular displacement from vertical material; body and mounting plate-aluminum 2024-t4; finish-body and mounting plate-sulfuric acid anodize black mil-a-8625, type ii class 2 nickel acetate seal input voltage 30 volts dc , electrical linear output, power dissipation 0.5 watt, mech angle displacement range 0 to 20 degrees from vertical axis, electrical noise 100 ohms total potentiometer resistance 5000 ohms + or - 5 percent, natural frequency 2 hertz ; temperature range operating minus 45.6 to plus 71.0 degrees c nonoperating minus 45.6 to plus 71.0 degrees c; width 3.140 with nameplate, length 5.250 without connector; hermetic electrical connector per ms3114h10c6p or equal, shall mate with m83723-13r1006n

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli