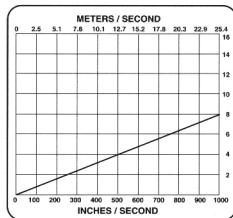


# 10/32 MODEL 3080 SUB MINIATURE VRS SENSOR



V P/P

**FOR SPEED SENSING APPLICATIONS WHERE SENSOR MOUNTING LOCATION IS EXTREMELY LIMITED.**

**OPTIMUM ACTUATOR:** 26 DP (Module .98) Ferrous Metal Gear

**TEST CONDITION:** A (See Pg. 8)

## GENERAL SPECIFICATIONS

**OUTPUT VOLTAGE:** 8V P-P min.

**COIL RESISTANCE:** 155 OHMS max.

**POLE PIECE DIA.:** .062" (1.5mm)

**MIN. SURFACE SPEED:** 30 IPS (.75 m/Sec.) Typical

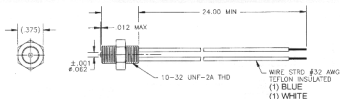
**VIBRATION:** Meets Mil-Std 202F Method 204D

**OPER. TEMP. RANGE:** -40 to 225F (-40 to 107C)

**INDUCTANCE:** 14 mH max.

**GEAR PITCH RANGE:** 32 DP (Module .80) or Coarser

**MAX. OPER. FREQ.:** 60 KHz Typical



**SENSOR WITH 10-32 UNF-2A MOUNTING THREAD,  
24" (600mm) LEADS**

**MODEL**  
3080

**THREAD LENGTH**  
.5" (12 mm)

**WEIGHT**  
.3 oz. (8.5 gr.)