

Maximum Operating Pressure (without thermowell): 125psi (861 kPa)
 Ambient Temperature: -58°F to 248°F (-50°C to 120°C)
 Operating Temperature: Recommended maximum 75% of full scale value

Case: 304 S/S

Bezel: 304 S/S

Lens: Glass, Hermetically Sealed

Dial: Aluminum silver dished dial with black markings

Movement: Bimetallic coil

Stem: 304 S/S (stem welded to socket)

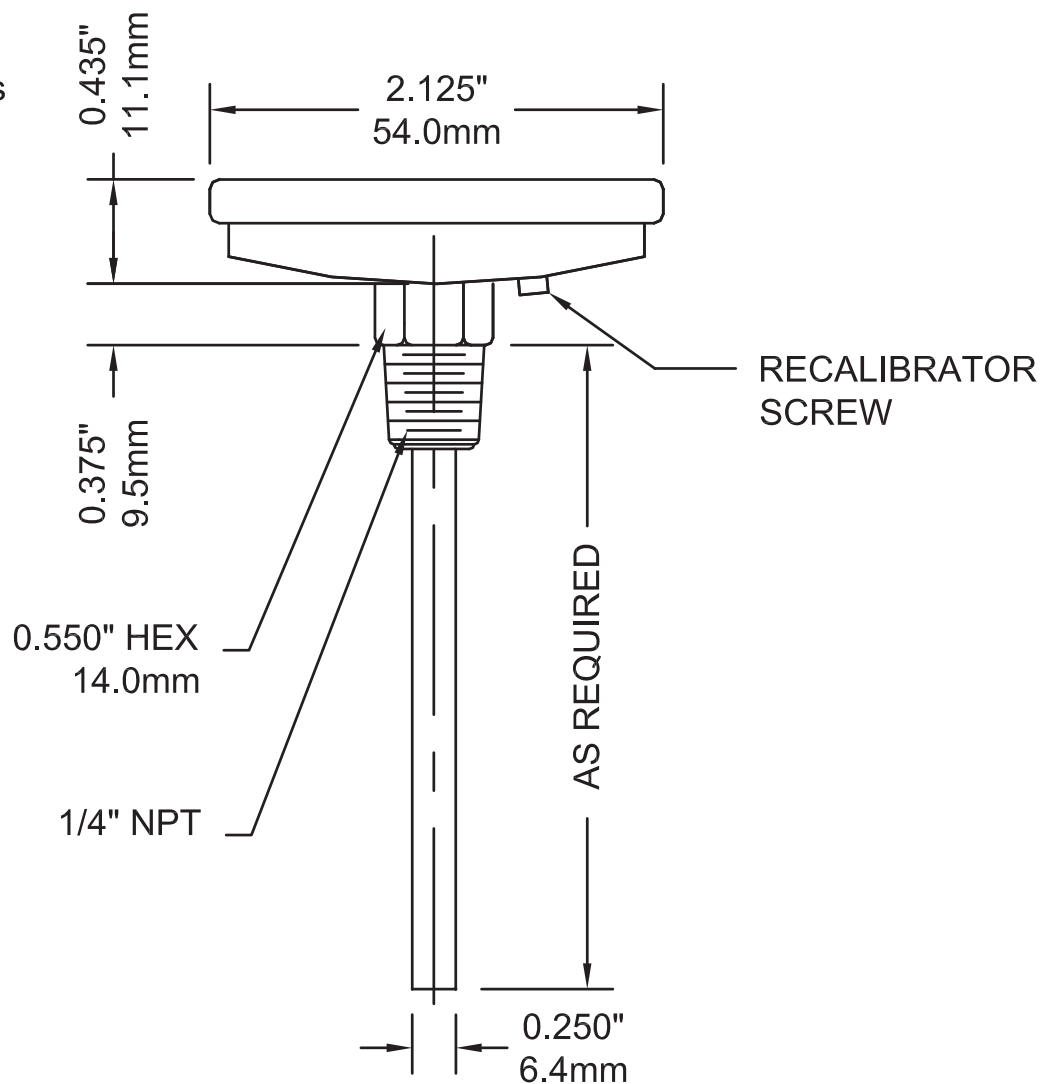
Welding: TIG

Pointer: Brass Painted Black

Recalibrator: Standard

Accuracy: $\pm 1\%$ of full scale

Enclosure: IP68



DRAWN BY: DAVID REAY

ENG. APPROVAL: DR

ALL DIMENSIONS IN INCHES/MM

TOLERANCES
(unless otherwise stated)

Fractional:	$\frac{1}{64}$ " 0.4mm
Decimal:	0.06" 1.5mm

REVISION DATE: #1, July. 25, 2011

TITLE:

BIMETAL THERMOMETER, 2" DIAL, BACK
CONNECTION

DRAWING NO: TBM-2-0-XXX-2-2-4-N