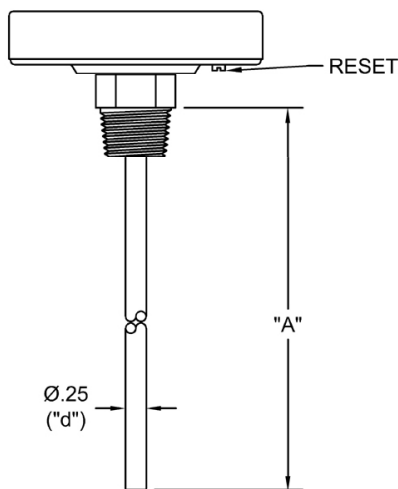
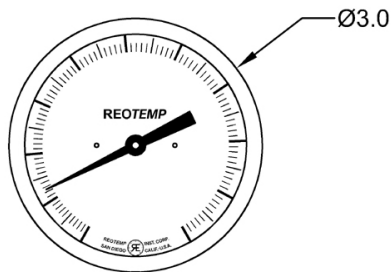


Bimetal Thermometer

**Part #:**

AA0251F47-SFPY

Description:

Industrial Bimetal Dial Thermometer, 3" Dial Back Conn./Reset, 2.5" Stem, 1/2" NPT (Most Common), 0/250°F, Silicone Filled (with polycarbonate lens), Polycarbonate Window

Thermometer Data:

Dial Size/ Configuration:	3" Dial Back Conn./Reset
Stem Length, "A" :	2.5 in. (64mm)
Stem Dia., "d" :	1/4"
Process Connection:	1/2" NPT (Most Common)
Temperature Range:	0/250°F
Accuracy:	+/- 1% of full scale
Actuation:	Bimetal coil in stem
Sealing:	Hermetically Sealed per ASME B40.3

Options and Accessories:

(may not be depicted in drawing)

Option 1:	Silicone Filled (with polycarbonate lens)
Option 2:	Polycarbonate Window

Revisions*:	Data generated on:	10/3/2022
Latest Rev:	x1	Rev. Date: 11/1/2012
Description:	Initial Release	

*Revision date applies to all possible data: Individual drawings may not be affected. To obtain current revision, re-generate drawing at reotemp.com.

Part Name: AA0251F47-SFPY

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:</small> <small>FRACTIONS DECIMALS ANGLES</small> <small>± 1/32 .XX ± .01 .XXX ± .005</small>	<small>Reotemp Instrument Corporation</small> REOTEMP <small>10656 Roselle Street San Diego, CA 92121 USA Phone: (858) 784-0710 Fax: (858) 784-0720</small>		<small>DATE</small> <small>SEE ABOVE</small> <small>DRAWN BY</small> <small>JR</small> <small>APPROVED</small>
	<small>SIZE</small> B	<small>CAGE CODE:</small> 24793	<small>DWG NO.</small> SEE ABOVE
<small>SCALE: NTS</small>		<small>FILE NAME:</small>	

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 NOTES (UNLESS OTHERWISE SPECIFIED):
 1. DIMENSIONS ARE IN INCHES

File Control

BH-AA
BC-1A
BS-25

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SCALE: NTS

FILE NAME:

SHEET 1 OF 1