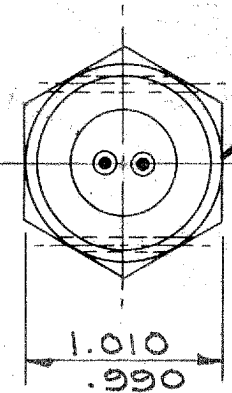


Property of  
Sensata Technologies

CODE KLIXON ® MADE  
IN U.S.A. AND PART NO.



AWG #18 WIRE LEADS PER  
MIL-W-22759/11

.072  
.052 DIA. HOLE (2-PLACES)

.390  
.360

"O" RING RECESS

3/4 - 16 UNF - 3A THREAD

BRAZE

BASIC THERM. M1 TYPE

.665 MAX.

.394 MIN.

B ±.50

A ±.030

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
-	A	REVISED AND REDRAWN	6-26-67	R.M.
-	B	THREAD WAS 3/4-16 UNF-2A ALSO ADDED DIELECTRIC STRENGTH. THD. LENGTH WAS .572-.552	11-3-69	R.M.
C 3	C	WIRE SPEC. WAS: MIL-W-16878 TYPE E CRM13006 D.R.	4-15-93	
	D	SEE D.C.N. CRM16059 O.R.	1-5-94	
D 5	E	DEL: STYCAST #2651 CRM17862 O.R.	9-28-95	
~	F	ADDED LINE SLEEVE, CHANGE STAMP TO CODE CRM39050 RJM	4-28-98	

"A" AVAILABLE IN 1/2" INCREMENTS FROM 1.5" TO 6"

"B" AVAILABLE IN 1/8" INCREMENTS

OPERATING TEMPERATURES:  
OPEN ---°F ± ---°F  
CLOSE ---°F ± ---°F

MATERIAL: 300 SERIES STAINLESS STEEL.  
FINISH

DIELECTRIC STRENGTH: 1250 VAC FOR 1 MIN. TERMINAL TO CASE

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

TOLERANCE ON  
FRACTIONS DECIMALS ANGLES  
± 1/32 ± .062 ± 5°

MATERIAL

BY  
R.J. MULHERN

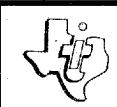
CH.

ENG.

APPROVED

*R.J. Mulhern*

DATE  
6-26-67



METALS & CONTROLS INC.  
ATTLEBORO MASSACHUSETTS U.S.A.  
A CORPORATE DIVISION OF  
TEXAS INSTRUMENTS  
INCORPORATED

KLIXON  
CONTROL PRODUCTS  
GROUP

STANDARD PROBE TYPE THERMOSTAT  
ENVELOPE DRAWING

SIZE  
B

CODE INDENT NO.  
82647

21548

SCALE FULL

SHEET

THIS DWG SUPERSEDES 21548 1ST ISSUE DATED 9-7-66