

REPLACES

RELEASE NO. PR-2441B

CATALOG LISTING  
ML-1463  
PAGE 1 OF 1

ISSUE  
M  
4

CHECK

REVISIONS

A	204149
CSL	
11	OCT 01
B	206119
DLT	
31	JUL 02
C	0012545
PH/AP	
28	APR 05

CHECK

8 MAR 00

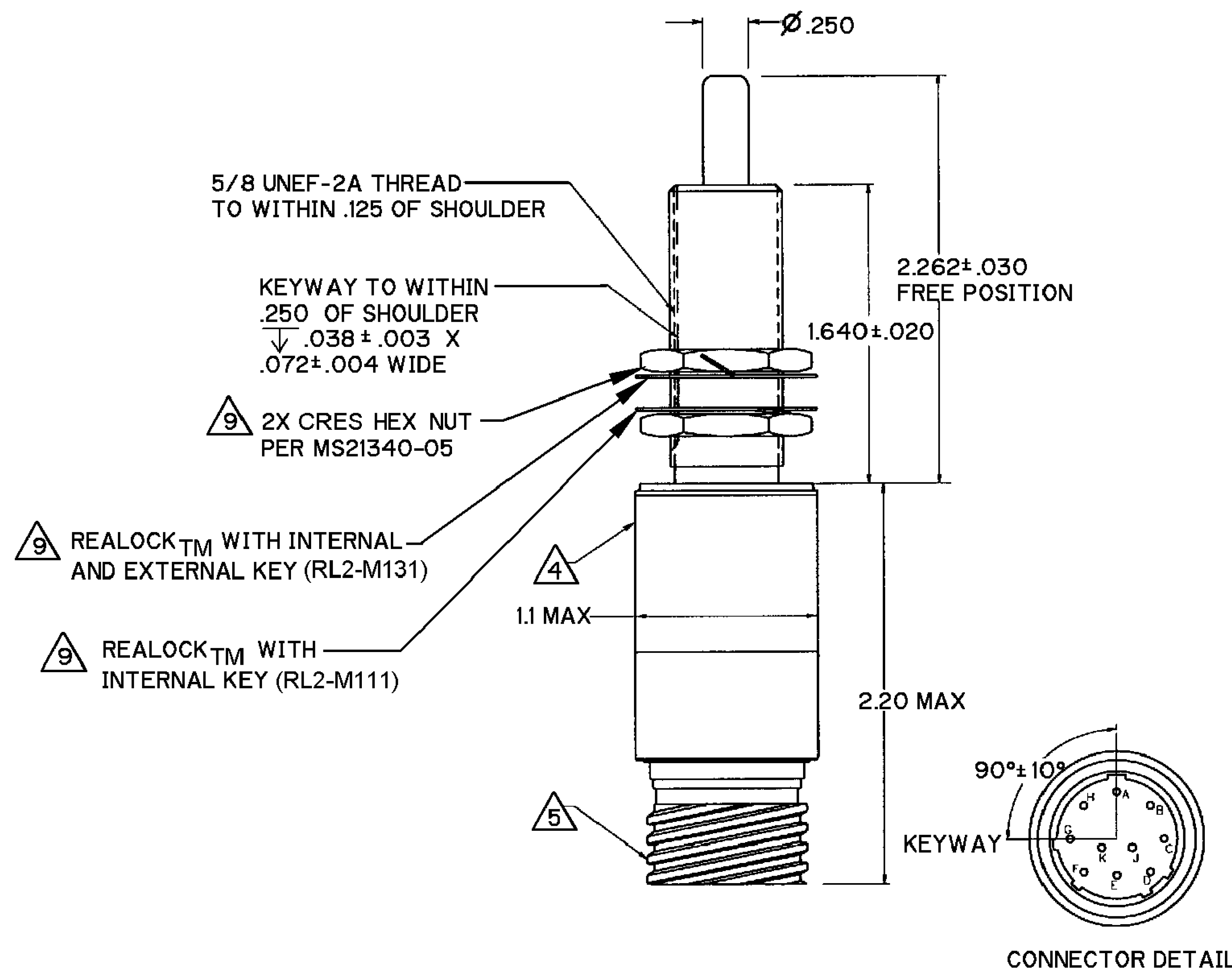
SAV

CHECK

8 MAR 00

G J W

RASTER  
DRAWN

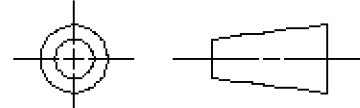


NOTES

- 1 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
  - 2 - CORROSION RESISTANT ENCLOSURE, PLUNGER AND BUSHING
  - 3 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
  - 4 - CIRCUIT DIAGRAM, DATE CODE, CATALOG LISTING AND FED. MFG. CODE ON NAMEPLATE
  - 5 - RECEPTACLE: D38999/25YC98PN
  - 6 - TEMPERATURE RATING: -72° F TO 236° F
  - 7 - NOTED ELECTRICAL RATING APPLIES UP TO 236° F
  - 8 - SHOCK QUALIFIED TO 100g
  - 9 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
  - 10 - MINIMUM MECHANICAL ENDURANCE 35,000 CYCLES
  - 11 - MOUNTING PANEL THICKNESS: .100 MIN
  - 12 - ORIGINAL DESIGN ACTIVITY CAGE CODE 60198
- SAINT SWITCH INC.  
ST. CHARLES, ILL. 60174  
(DESIGN AND PRODUCTION RIGHTS OF THIS PRODUCT PURCHASED BY HONEYWELL AS OF JUNE 1999)

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA				SCALE FULL	
OPERATING FORCE - - - - 6-12 LBS	CONTACT ARRANGEMENT 3X SPDT				DO NOT SCALE PRINT	
FULL OVERTRAVEL FORCE - - - 30 LBS MAX	LOAD (AMPS)	28 VDC			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ± 4° WEIGHT .3 LBS MAX	
RELEASE FORCE - - - - - 4 LBS MIN		SEA LEVEL	50,000 FT			
PRETRAVEL - - - - - .040 MAX	RESISTIVE	7	.5	4		.5
DIFFERENTIAL TRAVEL - .020 MAX	INDUCTIVE	4	.25	2.5		.25
OVERTRAVEL - - - - - .500 MIN		SILVER	GOLD	SILVER	GOLD	