
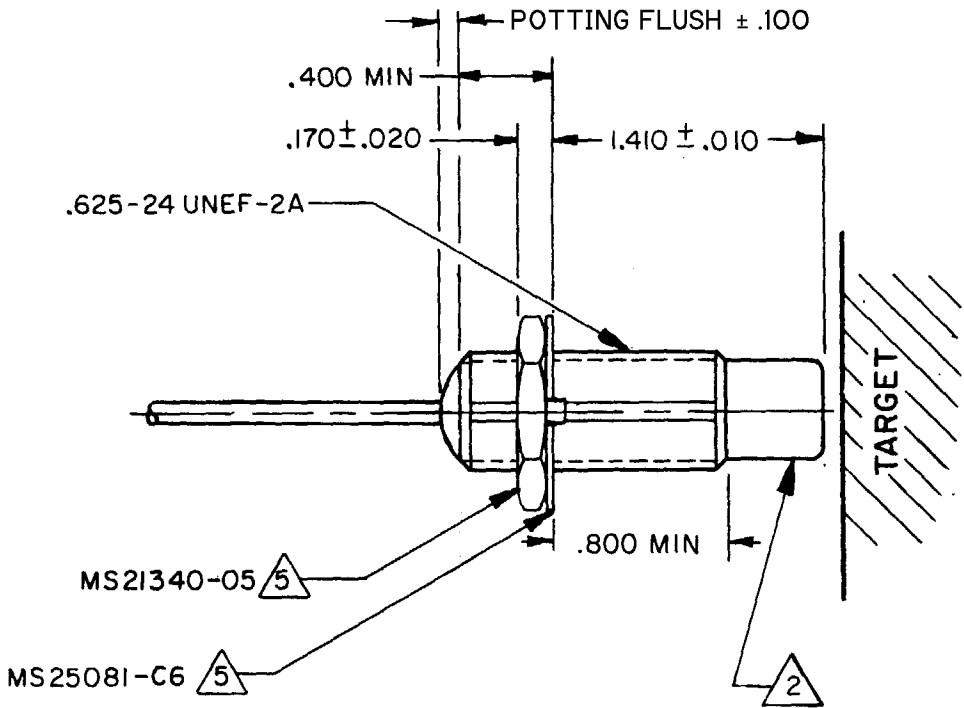





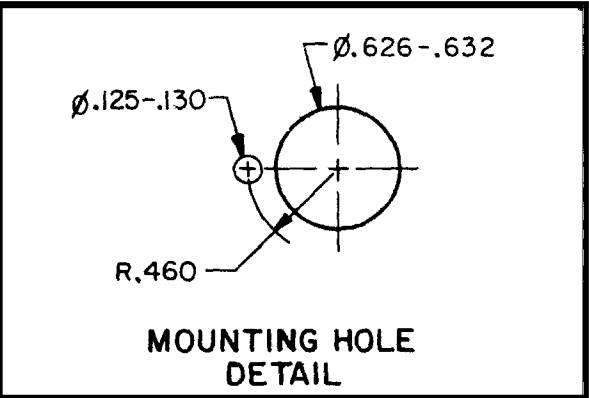
HONEYWELL PART NUMBER
390FW04A-10
FAA-PMA 


REV	DOCUMENT	CHANGED BY	CHECK
11	0006991	KR 04AUG04	AK



NOTES

- 1 - ELECTRICAL CONNECTIONS - THREE TWISTED 18-GAGE WIRES PER BOEING BMS 13-60, TYPE 10, RED TO TERMINAL C OF 405FW504-A SWITCH CARD, BLUE TO TERMINAL F, AND YELLOW TO GROUND. WIRE LENGTH 120 INCH MINIMUM
-  2 - LASER BRAND SHALL INCLUDE (MICRO SWITCH USA), MICRO SWITCH CATALOG LISTING (390FW04A-10), PART NUMBER (10-61226-21), SERIAL NUMBER, DATE CODE AND FAA-PMA
- 3 - ACTUATION: WHEN OPERATED WITH THE 405FW504-A SWITCH CARD OPERATE POINT FOR A TARGET OF 15-5PH STEEL, .625 DIAMETER BY .062 THICK IS BETWEEN .07 AND .13 INCHES. RELEASE POINT IS BETWEEN .005 AND .030 INCHES OVER THE OPERATE POINT DISTANCE
- 4 - TEMPERATURE: OPERATING TEMPERATURE OF THE SENSOR IS -77 TO +125°C
-  5 - NUT AND WASHER SPOT WELDED TO FIX POSITION
- 6 - WEIGHT: 2 OZ MAX WITHOUT LEADS; 8 OZ MAX INCLUDING LEADS
- 7 - ROOM TEMPERATURE OPERATE POINT TO BE 0.100+/-0.009" USING A 405FW504-BG CENTER POINT STANDARD SWITCH CARD AND A TARGET OF 15-5 PH STEEL 0.625" DIAMETER BY 0.062" THICK.
-  8 - FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 390FW04A-10 FOR FAA-PMA



DESIGN UNITS: INCH TOLERANCES UNLESS NOTED:  NO PLACE X ± ONE PLACE .X ± 0.030 TWO PLACE .XX ± 0.015 THREE PLACE .XXX ± 0.005 FOUR PLACE .XXXX ± ANGLES X ±		DRAWN	KAG	24JUL84	<b>Honeywell</b>			
		CHECK	KAG	24JUL84				
THIRD ANGLE PROJECTION 		THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.			INDUCTIVE PROXIMITY SENSOR			
		INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE <b>B</b>	TYPE <b>I</b>	DRAWING NAME <b>390FW04A-10</b>	REV <b>11</b>
RASTER		SCALE	1:1	SHEET		1 OF 1		