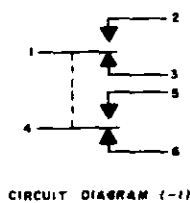


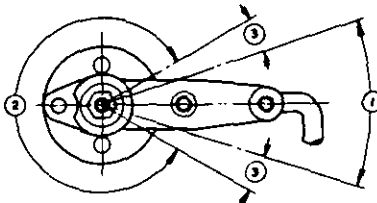
DASH NO.	A DIA	B	C	LEAD WIRES NO. REQD	OPERATING TORQUE	WEIGHT
-1	.720	1.030	2.30	6	3 IN LB MAX	.46 LB MAX WITH LEADS .16 LB MAX WITHOUT LEADS
-2	1.031	1.300	2.600	12	3 IN LB MAX	.79 LB MAX WITH LEADS .19 LB MAX WITHOUT LEADS

ELECTRICAL RATINGS	
RESISTIVE @ 28 VDC - 7 A (SEA LEVEL)	7 A (150,000 FT)
INDUCTIVE @ 28 VDC - 4 A (SEA LEVEL)	2.5 A (150,000 FT)



CHARACTERISTICS (-1)

- (1) 50° ± 15° FREE POSITION AREA CIRCUITS 1-3 AND 4-6 MADE
(2) 286° REF CIRCUITS 1-2 AND 4-5 MADE
(3) 12° MAX DIFFERENTIAL TRAVEL



CHARACTERISTICS (-2)

- (1) 50° ± 15° FREE POSITION AREA CIRCUITS 1-2, 4-5, 7-8, AND 10-11 MADE
(2) 286° REF CIRCUITS 1-3, 4-6, 7-9, AND 10-12 MADE
(3) 12° MAX DIFFERENTIAL TRAVEL

CHARACTERISTICS

NOTE -

1. THE (-1) AND (-2) UNIT DESIGNS ARE SIMILAR EXCEPT AS NOTED.
2. THE SWITCH SHALL MEET THE IMMERSION TEST PROCEDURE 1 SPECIFICATION MIL-E-5272.
3. LEVER SHALL BE BUILT TO MEET THE IMMERSION TEST PROCEDURE 1 SPECIFICATION MIL-E-5272. SWITCH SHALL BE BUILT TO MEET THE IMMERSION TEST PROCEDURE 1 SPECIFICATION MIL-E-5272. SWITCH SHALL BE BUILT TO MEET THE IMMERSION TEST PROCEDURE 1 SPECIFICATION MIL-E-5272.
4. UNIT PROVIDES NO SHAFT RESTORING FORCE. THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF SHAFT.
5. THE CIRCUIT DIAGRAM SHALL BE PERMANENTLY AND LEGIBLY MARKED ON THE SWITCH ENCLOSURE.
6. DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED. TOLERANCES: DECIMALS, TWO PLACE ± .015, THREE PLACE ± .005.
7. CONFIGURATION OPTIONAL, PROVIDED MAXIMUM DIMENSIONS SPECIFIED ARE NOT EXCEEDED.
8. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS TO BID.
9. FOR ORDERING FEATURES AND OPTIONS, SEE MIL-STD-883C, TEST METHOD 2000, AND MIL-STD-883C, TEST METHOD 2001.

ⓐ CANCELLED - FOR PROCUREMENT USE MIL-S-8805/83

P.A. Air Force 85	TITLE	MILITARY STANDARD
Other Cust	SWITCH, SENSITIVE, ROTARY ACTUATED, SEALED	MS27259(USAF)
PROCUREMENT SPECIFICATION MIL-S-6744	SUPERSEDES:	SHEET OF