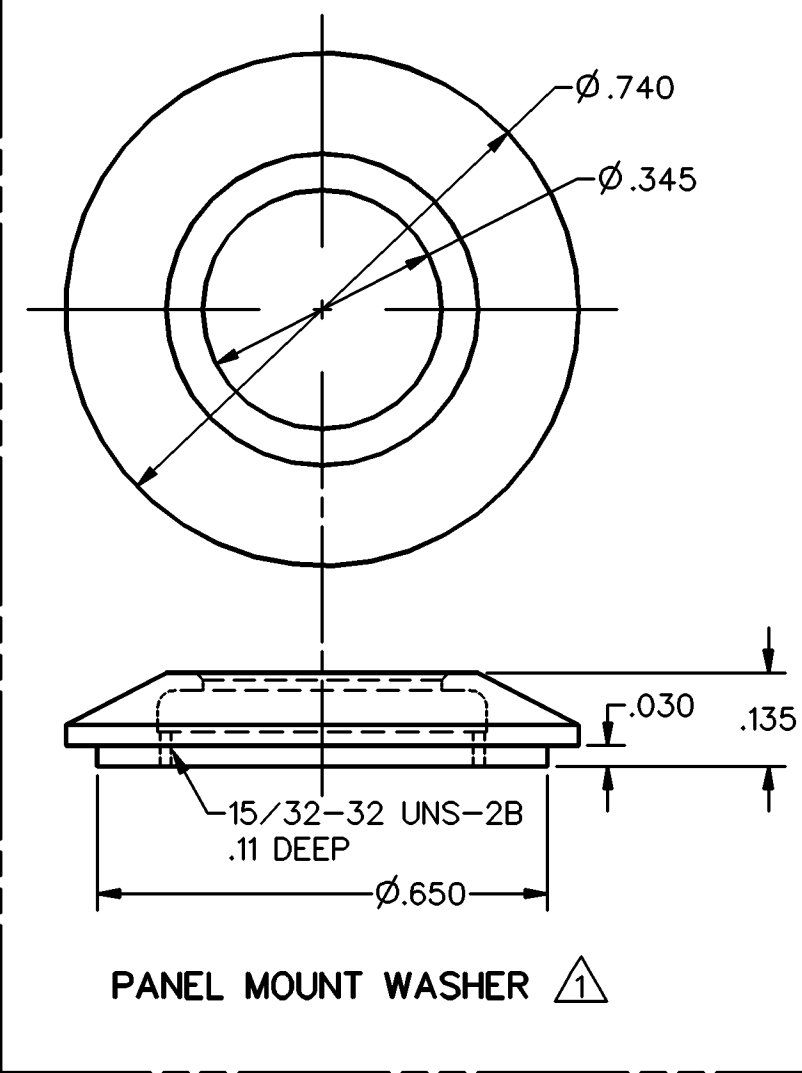
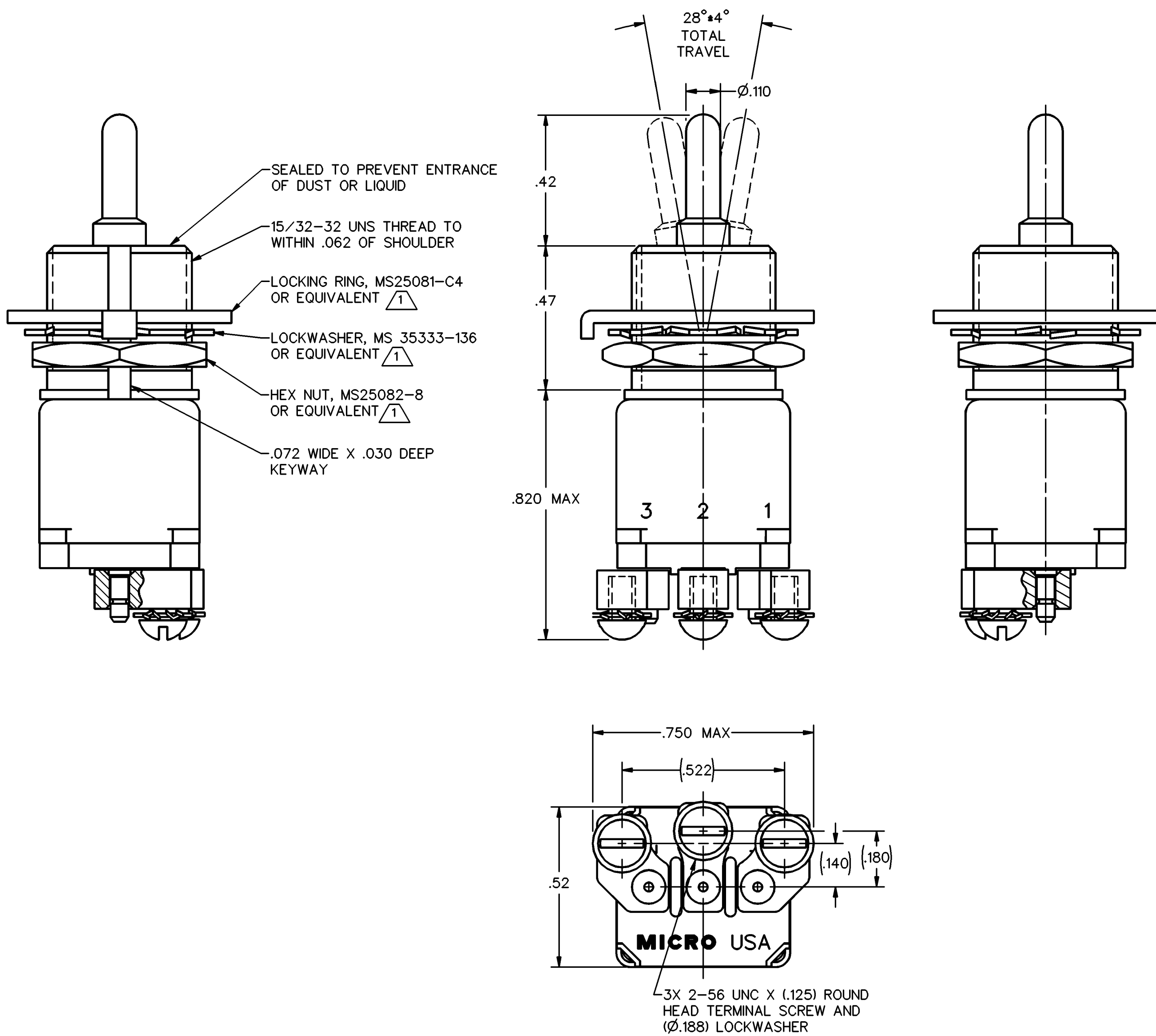
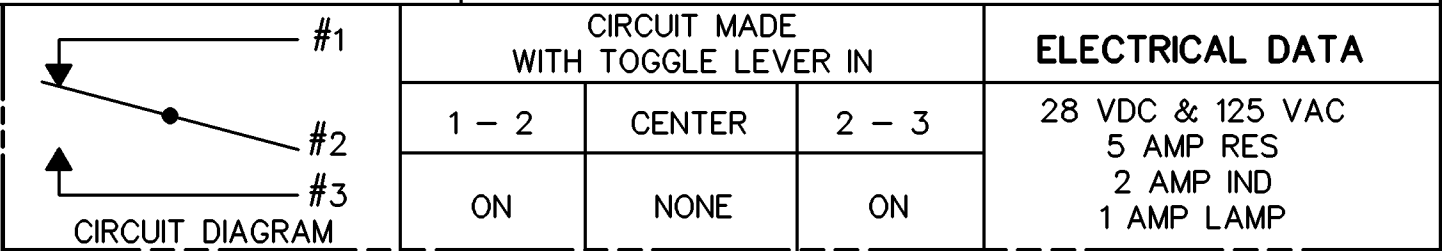




SPECIFICATION DETAILS:		M	41TW95-3		
STANDARD:					
CONSTRUCTION:					
ENCLOSURE DESIGN		PANEL SEALED BUSHING TO MIL-S-83731			
CONTACT MATERIAL & CONFIGURATION		SILVER CONTACTS			
CIRCUIT CONFIGURATION		SPDT			
TERMINATION		SCREW TERMINATION #2-56 ROUND HEAD CRES SCREW			
WEIGHT					
EXPOSED METALS		CORROSION RESISTANT			
ELECTRICAL CHARACTERISTICS:					
ELECTRICAL RATINGS		LOAD			
		VOLTAGE	RESISTIVE	INDUCTIVE	LAMP
-SEA LEVEL		28 VDC & 125 VAC	5 AMP	2 AMP	1 AMP
-50,000 FEET		28 VDC & 125 VAC	5 AMP	2 AMP	1 AMP
DIELECTRIC STRENGTH & INSULATION RESISTANCE		DIELECTRIC STRENGTH		INSULATION RESISTANCE	
-BETWEEN TERMINALS AND EXPOSED NON-CURRENT CARRYING METAL		≈60HZ FOR 5 SEC		(500 VDC ± 10%)	
-BETWEEN TERMINALS OF MUTUALLY INSULATED CIRCUITS		1000 VRMS 500 A (MAX LEAKAGE)		1000 MEG OHMS MIN	
-BETWEEN ALL UNCONNECTED TERMINALS OF THE SAME POLE		"		"	
SWITCH RESISTANCE		N/A			
RECOMMENDATION UR USE IN APPLICATIONS LESS THAN .5 amps AND/OR 12 volts		N/A			
MECHANICAL CHARACTERISTICS:					
CHARACTERISTICS:		N/A			
COINCIDENCE OF OPERATION AND RELEASING POINTS					
OPERATING FORCE					
FULL OVERTRAVEL FORCE					
RELEASE FORCE					
PRETRAVEL					
DIFFERENTIAL TRAVEL					
OVERTRAVEL					
MOUNTING STRENGTH		15 IN-LBS MAX			
ACTUATOR STRENGTH					
LIFE:					
MECHANICAL LIFE		25,000 MIN			
ELECTRICAL LIFE AT FULL RATED LOAD		25,000 MIN			
ENVIRONMENTAL:					
TEMPERATURE RANGE		-55 C TO +85 C			
ALTITUDE RANGE		SEA LEVEL TO 50,000 FEET			
SHOCK					
VIBRATION					
MOISTURE RESISTANCE					
THERMAL SHOCK					
SALT SPRAY					



NOTE
△ FURNISHED UNASSEMBLED