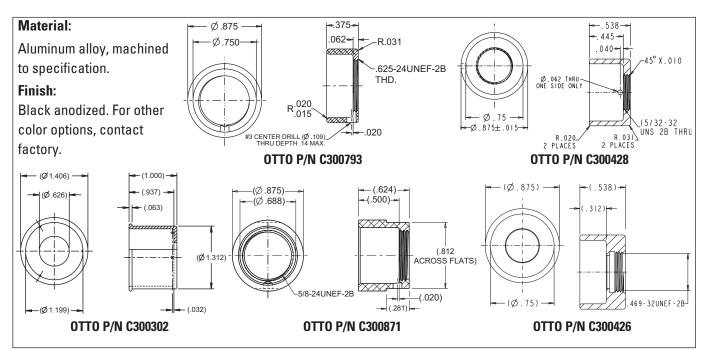
SHROUDS, PANEL SEALS AND HARDWARE

FOR PUSHBUTTON AND TOGGLE SWITCHES

Shrouds

Shrouds are added to pushbutton switches to guard against inadvertent actuation. The actuating device must be inserted into the shroud in order to actuate the switch. We have an assortment from which to choose shown here. We are also able to design and fabricate a shape to meet your specifications and application needs.





Panel Seals Stainless steel cup washer with silicone rubber seal assures proper watertight panel seal. Mounts behind panel. Approved to MIL-DTL-5423/16. Designed for sealing 15/32" bushing with keyway. Available in packages of 25. OTTO P/N: C710196 (.113) -(CUP WASHER CRES TYPE 202 OR 302) MIL-DTL-5423/16 (SILICONE RUBBER 35 TO 55 DUROMETER) (0.062 RAISED (Ø.664) LETTERS 0.015 HIGH MAX.) Thickness of bushing seal is reduced to 0.080" when (SILICONE RUBBER 35 TO 55 DUROMETER) mounted to panel. Gaskets O-Rings (Buna) OTTO P/N OTTO P/N I.D. I.D. C700117-25 0.250" C801568-010 0.250" C700110-25 0.469" C802568-015 0.500" C700109-25 C802568-016 0.625" 0.625"

Mounting Hardware		
MILITARY P/N	OTTO P/N	BUSHING SIZE
KEYWAY WASHERS		(inches)
MS25081-C0	C710081-C0	0.250"
MS25081-C4	C710081-C4	0.469"
MS25081-C6	C710081-C6	0.625"
INTERNAL TOOTH LOCKWAS	SHERS	
MS35333-135	C710333-135	0.250"
MS35333-136	C710333-136	0.469"
HEX NUTS—STANDARD		
MS25082-C14	C710082-C14	0.250-40
MS25082-C21	C710082-C21	0.469-32
MS25082-B11	C710082-B11	0.625-24
HEX NUTS—WIRE LOCKING	i	
MS21340-04	C710340-04	0.469-32
MS21340-05	C710340-05	0.625-24