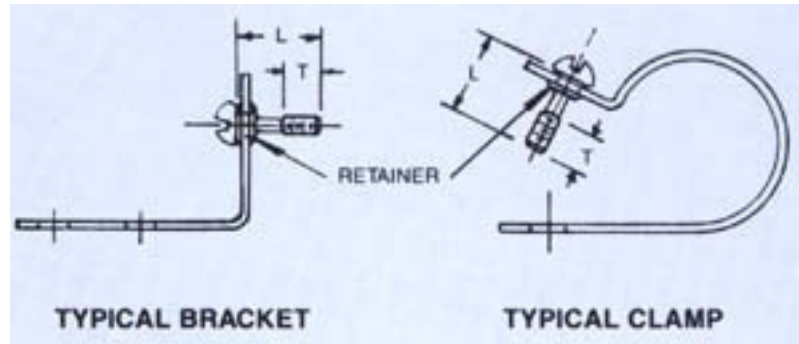





Bulletin 130A: Captive Hardware

CAPTIVE SCREWS



Style Code	Screw Style Options	TA Part Ref	Material	Screw Thread Code*	Screw Length Code (L)
-20	 Phillips Head	TA06F15	Series 300 Stainless Steel	A = 8-32 – 3A	1 = .410
-21	 Slotted Head	TA06F16	Series 300 Stainless Steel	B = 10-32 – 3A	2 = .535
-22	 Thumb Screw	TA06F17	Series 300 Stainless Steel	C = 1/4-28 – 3A	3 = .660
-23	 Torque Set Head	TA06F18	Series 300 Stainless Steel		4 = .847

* Thread lengths vary depending on screw style selected:
 8-32 = .203 to .250
 10-32 = .203 to .250
 1/4-28 = .203 to .281

Part Numbering System

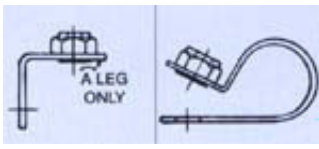

ex: TA02014S018-20B2 = Loop style Bare Metal Clamp with Captive 10-32 Phillips Head, .535 Long Screw

Breakdown: Part number shown below is separated for clarity. When ordering, do not show spaces.



TA02014S018 -20 B 2

TA02014S018 = Bracket Part Number (From Bulletins **4000A** thru **4000C**)
 Clamp Part Number (From Bulletins **200** thru **500**)
 -20 = Screw Style Code (From above)
 B = Screw Thread Code (From above)
 2 = Screw Length Code (L) (From above)

CAPTIVE “CLINCH” LOCK NUTS

Code	Temp.	Thread	TA Part No.	Brackets Clamps
Top Mountings				
-41	450°F	10 – 32	TA04F05A	
-51	450°F	1/4 – 28	FA04F14A	
-42	800°F	10 – 32	TA04F05B	
-52	800°F	1/4 – 28	TA04F14B	
Bottom Mountings				
-43	450°F	10 – 32	TA04F05A	
-53	450°F	1/4 – 28	FA04F14A	
-44	800°F	10 – 32	TA04F05B	
-54	800°F	1/4 – 28	TA04F14B	

CAPTIVE “FLOATING” LOCK NUTS

Code	Temp.	Thread	TA Part No.	Brackets Clamps
Top Mountings				
-45	450°F	10 – 32	TA04F06A	
-55	450°F	1/4 – 28	FA04F15A	
-46	800°F	10 – 32	TA04F06B	
-56	800°F	1/4 – 28	TA04F15B	
Bottom Mountings				
-47	450°F	10 – 32	TA04F06A	
-57	450°F	1/4 – 28	FA04F15A	
-48	800°F	10 – 32	TA04F06B	
-58	800°F	1/4 – 28	TA04F15B	

Part Numbering System

ex: TA4052F1010-42 = Bracket 90° Angle, Style “F”, Each Leg 5/8 Long, With 10-32 “Clinch” Nut, Hi-Temp, On Top Side of Leg, A.

Breakdown: Part number shown below is separated for clarity. When ordering, do not show spaces.

TA4052F1010 -42

TA4052F1010 = Bracket Part Number (From Bulletins **4000A** thru **4000C**)
 -42 = Code (From above)
 Torque-out values per MIL-N-25027

Note: If both captive screw and captive nut are required on any Bulletin Clamp (Bulletins 200 through 500), using the numbering system above a sample number could be “TA02114H018NB-2082-44”. Since this part number exceeds the 15 digit limit (per DOD-STD-100C), please call a Kirkhill-TA Sales Representative for a controlling cross-reference part number. Dimensions in inches.