

FEATURES

- DESIGNED FOR HEAVY SHOCK AND VIBRATION.
- UNIFORM CLAMPING FORCE AND HIGH THERMAL TRANSFER.
- NARROW WIDTH FOR MAXIMUM PCB COMPONENT AREA.
- LIGHT WEIGHT = ASSEMBLY LENGTH X .104 OZ [2.95 G] OR [1.16 G/CM].
- SPECIAL LENGTHS, FINISH, AND OTHER DESIGN OPTIONS AVAILABLE UPON REQUEST.

MATERIAL
 WEDGES: ALUMINUM 6061-T6.
 ALIGNMENT SPRINGS: 301 STAINLESS STEEL, PASSIVATED.
 ALL OTHER HARDWARE: 18-8 STAINLESS STEEL, PASSIVATED.

PARTS ARE SHIPPED AS COMPLETE ASSEMBLY IN RELAXED STATE EXCEPT FOR RIVET MOUNT OPTION.

RECOMMENDED DRIVE SCREW TORQUE IS 6 IN-LBS [68 N-CM].

<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF WAKEFIELD-VETTE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF WAKEFIELD-VETTE IS PROHIBITED.</p> <p>MATERIAL: SEE PART DETAILS</p> <p>FINISH: SEE FINISH TABLE</p>	<p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES:</p> <p>MACHINED SURFACES $\sqrt{63}$</p> <p>ANGULAR $\pm 1^\circ$</p> <p>TWO PLACE DECIMAL $\pm .02$</p> <p>THREE PLACE DECIMAL $\pm .005$</p> <p>INTERPRET GEOMETRIC TOLERANCING PER: ASME Y-14.5M</p> <p>DO NOT SCALE DRAWING</p>	<table border="1"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>RSB</td> <td>6 FEB 2013</td> </tr> </table>	NAME	DATE	RSB	6 FEB 2013	<p>wakefield-vette</p> <p>TITLE: WEDGELock DATASHEET .260 X .225 PROFILE</p> <p>SIZE DWG. NO. REV C 426D-DS 02/13</p> <p>SCALE: NONE SHEET 1 OF 2</p>
	NAME	DATE					
	RSB	6 FEB 2013					
	<p>CAGE CODE 3E7UB</p>	<p>THIRD ANGLE PROJECTION</p>					
<p>APPR.</p>	<p>DRAWN</p>						
<p>CHECKED</p>	<p>DATE</p>						

[LLL] LENGTH TABLE		
ASSY LENGTH [LLL]	[H] MTG X	[C] OPTION X/2
480 - 749	.900	.450
750 - 849	1.900	.950
850 & UP	2.900	1.450

OTHER LENGTHS AVAILABLE UPON REQUEST

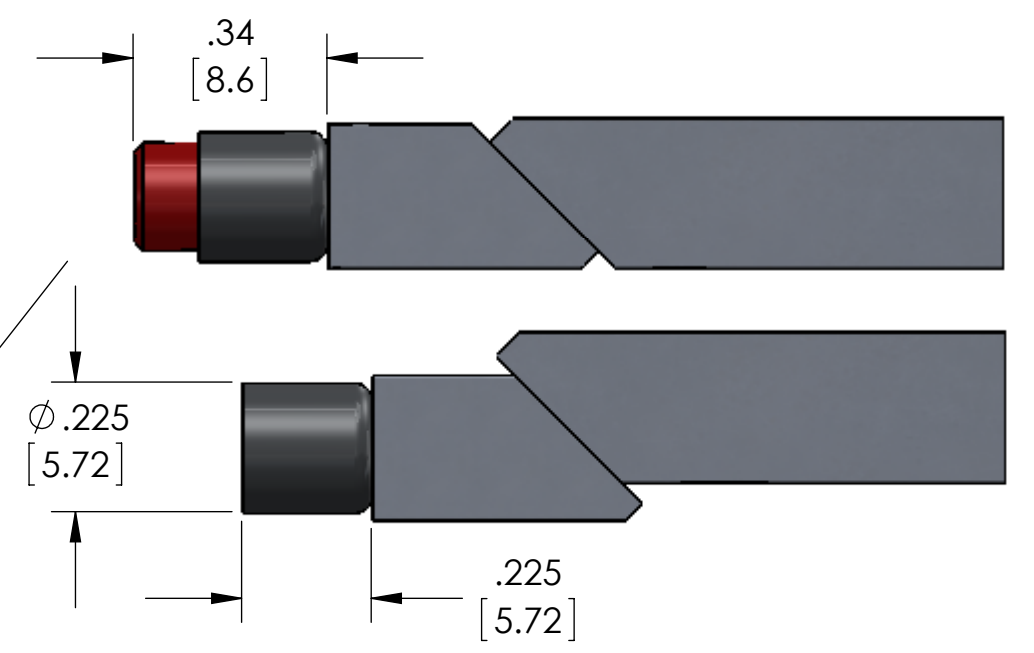
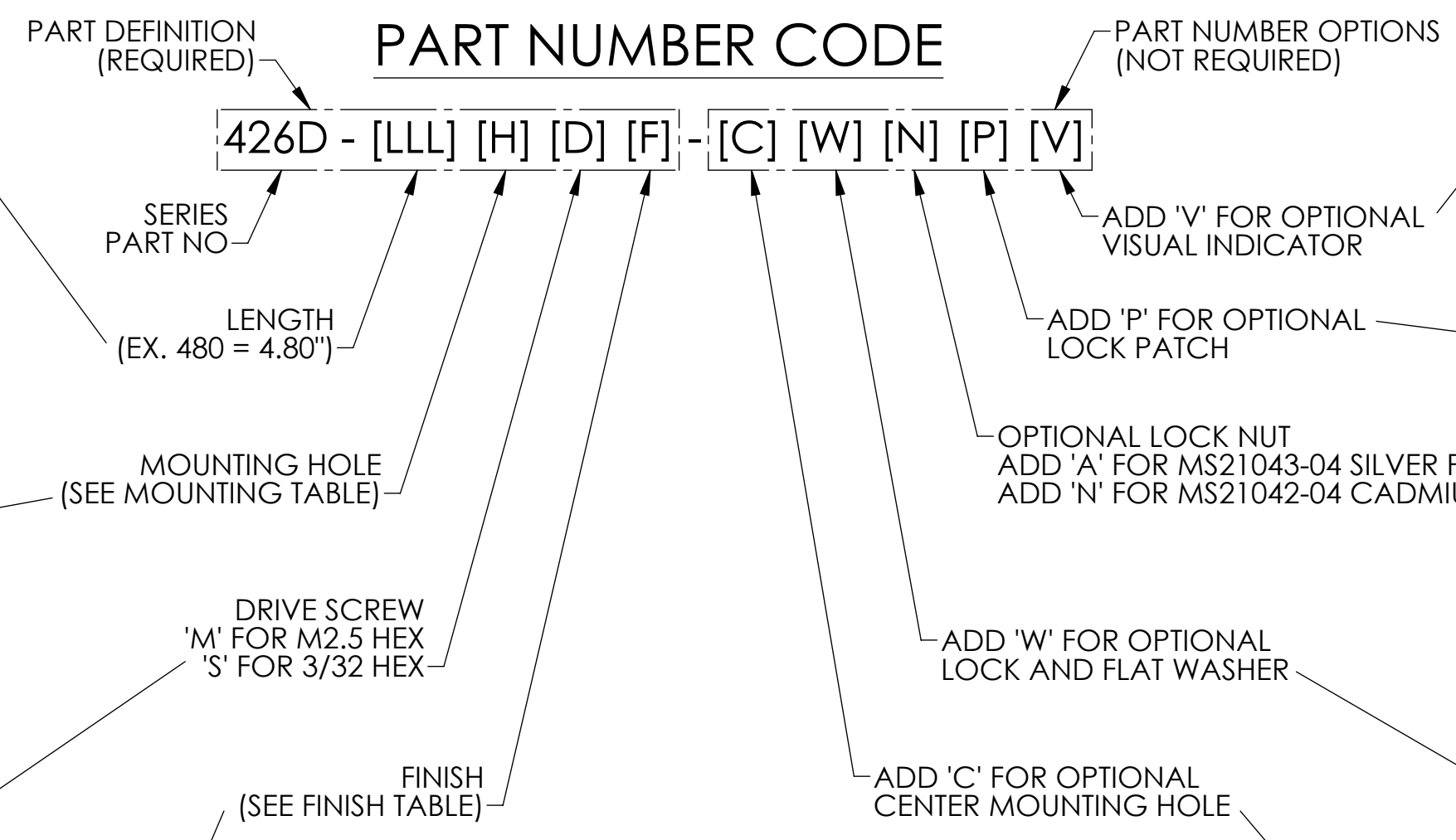
[H] MOUNTING TABLE	
DASH NO	DESCRIPTION
A	NO MOUNTING HOLES
R	$\phi .068 / .073$ THRU $\phi .156 \times \downarrow .20$ $100^\circ \times \phi .140$
T	#0-80 UNF-2B THREADS
S	#2-56 UNC-2B THREADS
U	M2 X .4-6H THREADS
M	M2.5 X .45-6H THREADS

[F] FINISH TABLE	
DASH NO	DESCRIPTION
A	NONE
C	CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE I (CLEAR)
G	CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE I (GOLD)
B	BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2
H	HARD BLACK ANODIZE PER MIL-A-8625, TYPE III, CLASS 2
N	NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT
E	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B, BRIGHT
T	TRIVALENT CHEM FILM PER MIL-DTL-5541, CLASS 1A, TYPE II (CLEAR), RoHS COMPLIANT

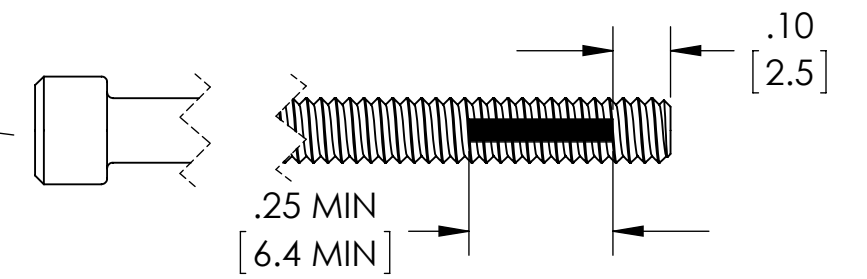
ALL THREADS ARE GAUGED PRIOR TO PLATING

PART#1 EXAMPLE: 426D-480UMG
4.80" LENGTH, M2 MOUNT HOLES, METRIC M2.5 SOCKET HEAD, GOLD CHEM FILM

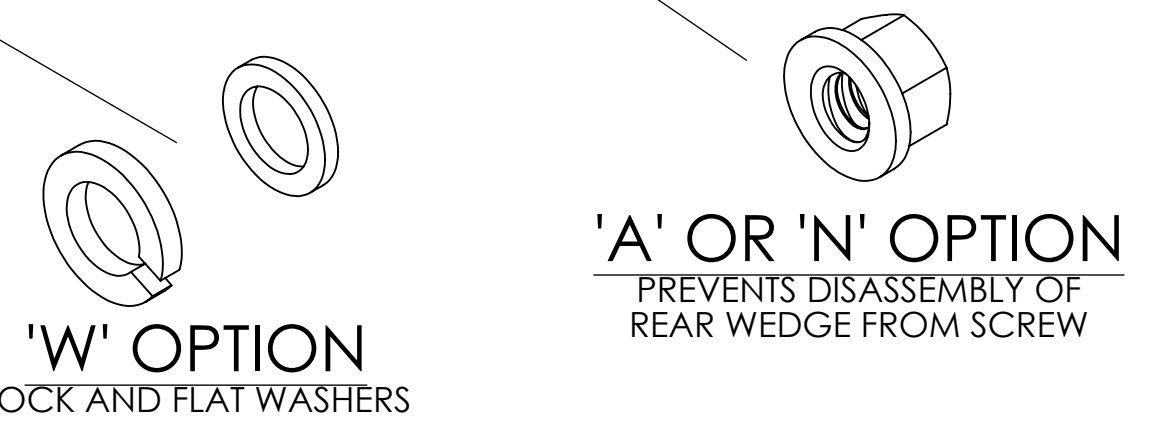
PART#2 EXAMPLE: 426D-480UMG-CP
SAME AS ABOVE PLUS CENTER MOUNTING HOLE AND LOCK PATCH OPTIONS



'V' OPTION
VISUALLY CONFIRMS LOCKED IN PLACE WHEN RED SCREW HEAD IS CONCEALED



'P' OPTION
NYLON PATCH PER MIL-F-18240 PROVIDES ADDITIONAL RESISTANCE TO SHOCK AND VIBRATION



'W' OPTION
LOCK AND FLAT WASHERS

'A' OR 'N' OPTION
PREVENTS DISASSEMBLY OF REAR WEDGE FROM SCREW

