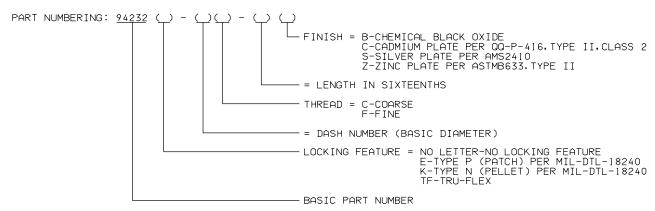


DASH NUMBER	BASIC DIAMETER	PFR	EADS INCH	ØA MAX/MIN	ØB BASIC	F MAX/MIN	H MAX/MIN	DRIVE SIZE	R FILLET EXTENSION MAX/MIN	W REF	TENSILE STRENGTH LBS. MIN.	
		UNRC	UNRF								UNRC	UNRF
-98	#8	32	36	.270/.265	. 1640	.050/.044	. 085/. 079	T20	.012/.007	. 155	2,380	2,500
-3	#10	24	32	.312/.307	. 1900	. 060/. 054	.098/.092	T20	.014/.009	. 155	2,980	3,400
- 4	1/4	20	28	. 375/. 369	. 2500	.065/.054	. 127/. 121	T30	.014/.009	. 221	5,410	6,180
-5	5/16	18	24	. 437/. 431	. 3125	.075/.064	. 158/. 152	T30	.017/.012	. 221	8,910	9,870
-6	3/8	16	24	. 562/. 556	. 3750	.080/.069	. 192/. 182	T40	.020/.015	. 226	13,200	14,900
-8	1/2	13	20	. 750/. 743	. 5000	. 117/. 103	. 254/. 244	T55	. 026/. 020	. 446	24,100	27,200

LENGTH TOLERANCE							
DIAMETER	TO 1"	OVER 1" TO 2-1/2"	OVER 2-1/2"				
ALL	03	04	06				

- 1. MATERIAL: ALLOY STEEL PER ASTM A574.
- 2. HEAT TREATMENT: 38-43 HRC.
- 3. TENSILE STRENGTH: 170,000 PSI MINIMUM.
- 4. YIELD STRENGTH: 150,000 PSI MINIMUM.
- 5. THREADS ARE CLASS 3A UNRC OR UNRF PER ASME B1.1.



## REFERENCE: UNBRAKO 72531 EXCEPT SIX LOBE RECESS

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TOLERANCES ±.010 AND ±2° SURFACE ROUGHNESS 125	THIS PRODUCT DRAWING IS DRAFTED IN ACCORDANCE		<b>SPS</b> TECHNOLOGIES	FSCM NO. 56878 CUSTODIAN: JENKINTOWN.PA.	STANDARDS AND SPECIFICATIONS	
UNLESS OTHERWISE NOTED DRAWN BY:STEVE FOSTER	WITH ASME YI4.5M DATE: 3/01/95	TITLE	BOLT, SOCKET HEAD CAP, LOW HEAD TY	PE	PART NUMBER: 94232( )-( )( )-	)-( )( )
APPROVED: L KLINE APPROVED: S FOSTER	DATE: 4/08/02		SIX-LOBE RECESS, 170 KSI		SHEET 1 OF 1	ER-020