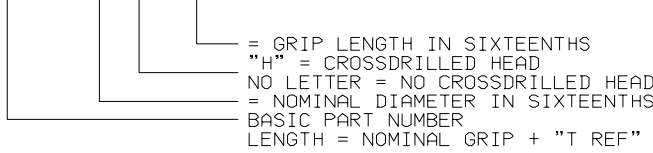


BASIC PART NUMBER	THREAD UNJF-3A	ØA +.005 -.005	ØB +.0005 -.0005	C MIN	ØD +.000 -.015	E MIN	H	ØJ +.010 -.030	M	ØN ±.005	Q	R ±.005	T REF	U REF	W MAX/MIN	X	Y
EWBA 926-3	.1900-32	.364	.1890	.277	.250	.098	.214	.156	.062	.037	.040	.036	.419	.04	.251/.243	.005	.0045
EWBA 926-4	.2500-28	.470	.2490	.347	.312	.135	.254	.180	.062	.037	.042	.036	.531	.04	.313/.304	.005	.0045
EWBA 926-5	.3125-24	.580	.3115	.419	.375	.162	.319	.215	.070	.055	.050	.036	.611	.05	.376/.367	.006	.0045
EWBA 926-6	.3750-24	.720	.3740	.561	.500	.197	.405	.297	.070	.055	.075	.052	.707	.05	.502/.492	.008	.0045
EWBA 926-7	.4375-20	.825	.4365	.631	.562	.228	.464	.320	.070	.055	.083	.052	.814	.06	.564/.553	.009	.0045
EWBA 926-8	.5000-20	.945	.4990	.703	.625	.254	.530	.380	.094	.055	.098	.052	.926	.06	.627/.616	.010	.0060
EWBA 926-9	.5625-18	1.050	.5610	.846	.750	.287	.600	.440	.094	.055	.118	.068	1.025	.07	.752/.741	.011	.0060
EWBA 926-10	.6250-18	1.190	.6235	.917	.812	.327	.673	.469	.094	.055	.125	.068	1.152	.07	.814/.803	.012	.0060
EWBA 926-12	.7500-16	1.420	.7485	1.059	.937	.380	.806	.570	.094	.055	.152	.068	1.314	.08	.940/.928	.015	.0060

1. MATERIAL: ALLOY STEEL PER AMS 6487.
2. HEAT TREATMENT: 260 KSI MINIMUM ULTIMATE TENSILE STRENGTH. HRC 51-54. 156 KSI MINIMUM SHEAR STRENGTH
3. FINISH: DIFFUSED NICKEL-CADMIUM PLATE PER AMS 2416.
4. MAGNAFLUX 100% PER MIL-STD-1949. ACCEPTANCE CRITERIA PER SPS-I-650.

5. PART NUMBER: EWBA 926 - 6 H - 18 = .3750-24 BOLT, 1.832 LONG, 1.125 GRIP, CROSSDRILLED HEAD



6. WHEN HELD IN A "V" BLOCK EQUAL TO OR GREATER THAN THE GRIP.
7. WHEN HELD ON THE P. D. OF THE FULL THREADS CLOSEST TO THE BODY AND CHECKED ON THE BODY WITHIN ONE DIAMETER OF THE THREAD RUNOUT.
8. REFERENCE DIMENSIONS ARE FOR DESIGN PURPOSES ONLY AND ARE NOT AN INSPECTION REQUIREMENT.
9. DIMENSIONS ARE IN INCHES.
10. CHAMFER "U" REF X 45° APPROX. PLUS INCOMPLETE THREADS NOT TO EXCEED TWO PITCHES.
11. FOR WEIGHTS SEE SPS SD. 300. 53957.
12. THE RECOMMENDED NUT TO BE USED WITH THIS BOLT IS "FN 926" (DWG. # SPS-N-53444).

INFORMATION ON THIS DOCUMENT IS A TRADE SECRET, PROPRIETARY, AND SHALL NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN AUTHORIZATION OF SPS TECHNOLOGIES.

TOLERANCES ±.010 AND ±2' SURFACE ROUGHNESS 125/ UNLESS OTHERWISE NOTED		FSCM NO. 56878 CUSTODIAN: JENKINTOWN, PA.	STANDARDS AND SPECIFICATIONS SPS-B-640 APPENDIX 6.4
DRAWN: STEVE FOSTER DATE: 11/29/90 APPROVED: L. KLINE DATE: 12/18/90 APPROVED: TAR		TITLE BOLT, 12 POINT, ASYMMETRIC THREAD 260 KSI MINIMUM TENSILE STRENGTH APPLICATIONS TO 900° F	PART NUMBER: <b>EWBA 926</b>