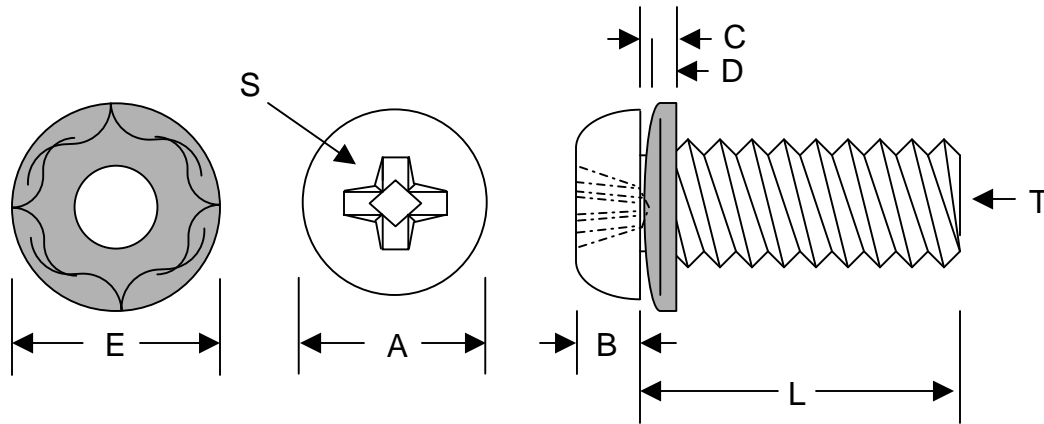


A	08/02/00	Changed Dim A from .025 ref.
B	06/15/05	Added RoHS and clarified finish - LS
C	01/29/07	Updated print and material/finish descriptions ls/jrh
D	06/14/07	Updated print format bij/jrh

Dimensions are in inches

A = .256/.270  
 B = .087/.097  
 C = .039/.061  
 D = .025  
 E = .307/.320  
 L = .312 +.000 -.020  
 S = Driver Size #2 Type 1  
 depth = .078 Ref  
 T = 6-32 UNC2A Threads


Screw Dimensions Per ASME B18.6.3 2002



#### NOTES:

1. Screws shall be free of surface imperfections such as burrs, seams, laps, loose scale or other irregularities which could affect serviceability
2. Square cone sems washer material – 1050 Steel Hardened to RC42-46

Description: 6-32 X 5/16", Phillips, Pan, Square Cone Sems Washer, Machine Screw, Steel, Zinc Plated

<b>Material:</b> Low Carbon Steel		<b>Finish:</b> Zinc w/clear Chromate 5µm min. thk Per ASTM B633 Fe/Zn 5 SC1 type III		<b>Comments: No top coat permitted</b> Must meet a min. 48hrs corrosion resistance to first sign of white rust as Per ASTM B117	
 <b>Hardware Specialty Co., Inc.</b>  This drawing is the property of Hardware Specialty Co., Inc. and contains confidential and proprietary information.		<b>RoHS Compliant</b>		General Tolerances .xx = ± .02 .xxx = ± .005 X° = ± 1° Unless Noted	900032    Rev - D
		<b>OK for Production</b>		Machine Screw	

Drawn by/for  
 ls  
 Approved  
 jh  
 Date  
 06/12/00