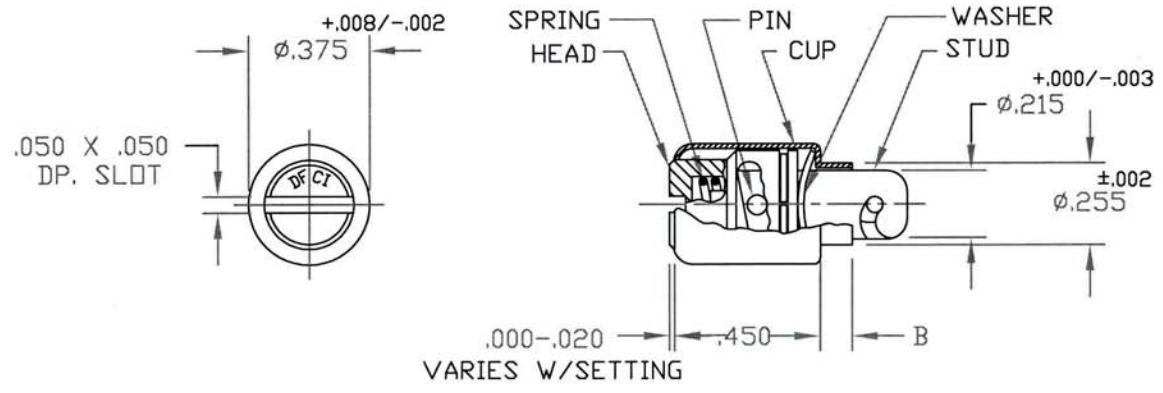


UNCONTROLLED

C3522-SCP SHT. 1 of 2 REV. **B**

REVISIONS			
SYM	DESCRIPTION	DATE	APPROV
B	CHNG FINISH PER ECN 1119	12-12-08	<i>ZB</i>



FOR PART NO. REFER TO SHEET 2 of 2.

MAT'L PER NOTE 1.	TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED X* = ±2* .XX = ±.015 X/X = ±1/32 .XXX = ±.010		MACHINE FINISH 125/		DFCI SOLUTIONS INC. 425 UNION BOULEVARD WEST ISLIP, NEW YORK 11795	
HEAT TREAT PER NOTE 2.	PART NO.	DRN <i>S. Francis</i>	DATE 9-22-03	PA-3500 LINE STUD ASSY. 3522-SxxCPx-Z3CT.		
FINISH PER NOTE 3.		CHK <i>Z. Basil</i>	DATE 12-12-08	SIZE A	FSCM NO 72794	
<small>THE FASTENER PARTS SHOWN IN THIS PRINT ARE PROPRIETARY ARTICLES TO WHICH DFCI SOLUTIONS INC. RETAINS THE EXCLUSIVE RIGHTS OF MANUFACTURE, USE AND SALE. THE PRINT OR DRAWING IS SUBMITTED IN CONFIDENCE AND DOES NOT CONVEY A LICENSE OR PERMISSION TO MANUFACTURE THE FASTENER OR FASTENER PARTS.</small> <small>© COPYRIGHT 2003, DFCI SOLUTIONS INC. ALL RIGHTS RESERVED.</small>	NEXT ASSY	USED ON	DATE 12/12/08	DWG. NO. C3522-SCP	REV. B	
DATE: 07/01/06	FORM: DRAWING	APPLICATION BLOCK	SALES	SCALE NTS	WT.	SHEET 1 OF 2

The parts shown in this print are proprietary articles to which DFCI Solutions, Inc. retains the exclusive rights of manufacture, use and sale. The print or drawing is submitted in confidence and does not convey a license or permission to manufacture the parts. Copyright © 2008 by DFCI Solutions, Inc. All rights reserved.


UNCONTROLLED

REVISIONS			
SYM	DESCRIPTION	DATE	APPROV
B	CHNG FINISH PER ECN 1119	12-12-08	<i>FB</i>

NOTES:

- MATERIALS:**
 CUP: PER A.I.S.I 1008, 1010, 1012, 1117, 1215 OR 8620 STEEL.
 HEAD OR STUD: PER A.I.S.I 4037, 1117, 1118 OR 8620 STEEL.
 SPRING: TYPE 17-7PH, ST. STEEL, SPRING TEMPER.
 WASHER: C1095 STEEL.
 PIN: TYPE 316 STAINLESS STEEL.
- HEAT TREATMENT:**
 STUD: ROCKWELL C30 - 38.
 HEAD: CASE HARDEN.
 WASHER: SPRING TEMPER.
- FINISH:**
 ZINC PLATE PER ASTM-B-633, TYPE III, SC 2, CLEAR TRIVALENT CHROMATE WITH SEALER. (RoHS COMPLIANT) FINISH SUFFIX: -Z3CT
 THE ABOVE MENTIONED FINISH WILL BE SUPPLIED AS THE STANDARD FINISH, UPON DEPLETION OF EXISTING STOCK WHICH ARE FINISHED AS FOLLOWS: CADMIUM PLATE PER QQ-P-416, TYPE I, CLASS 2, CLEAR CHROMATE. (FINISH SUFFIX: -C3C)
- FOR THE APPLICATION OF ALTERNATIVE FINISHES,**
 REMOVE SUFFIX -Z3CT FROM THE PART NO.
 AND ADD THE REQUIRED FINISH TO THE PART NO. SUFFIX.
 *EXAMPLE FOR BLACK ZINC TRIVALENT CHROMATE FINISH, THE PART NO. IS 3522-S38CP9-Z3BT.

STUD ASSY. PART NO.	PANEL THICKNESS RANGE	B DIM
3522-S38CP9-Z3CT	.040 - .049	.060
3522-S39CP2-Z3CT	.060 - .069	.080
3522-S43CP2-Z3CT		
3522-S44CP2-Z3CT		
3522-S48CP2-Z3CT		
3522-S50CP2-Z3CT		
3522-S50CP6-Z3CT	.120 - .129	.140

MAT'L PER NOTE 1.	TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED X* = ±2* .XX = ±.015 X/X = ±1/32 .XXX = ±.010 MACHINE FINISH 125/		 DFCI SOLUTIONS INC. 425 UNION BOULEVARD WEST ISLIP, NEW YORK 11795	
HEAT TREAT PER NOTE 2.	PART NO.	DRN <i>S. F. [Signature]</i>	DATE 9-22-03	PA-3500 LINE STUD ASSY. 3522-SxxCPx-Z3CT.
FINISH PER NOTE 3.		CHK <i>F. Basile</i>	DATE 12-12-08	
		ENG <i>B. Hildebrand</i>	DATE 12/21/08	
		MFG <i>[Signature]</i>	DATE 12-12-08	
THE FASTENER PARTS SHOWN IN THIS PRINT ARE PROPRIETARY ARTICLES TO WHICH DFCI SOLUTIONS INC. RETAINS THE EXCLUSIVE RIGHTS OF MANUFACTURE, USE AND SALE. THE PRINT OR DRAWING IS SUBMITTED IN CONFIDENCE AND DOES NOT CONVEY A LICENSE OR PERMISSION TO MANUFACTURE THE FASTENER OR FASTENER PARTS. © COPYRIGHT 2008, DFCI SOLUTIONS INC. ALL RIGHTS RESERVED.	NEXT ASSY	USED ON <i>B. Hildebrand</i>	DATE 12/21/08	SIZE A FSCM NO 72794 DWG. NO. C3522-SCP REV. B
DATE: 07/01/06	APPLICATION BLOCK		SALES	SCALE NTS WT. SHEET 2 OF 2