

SOUTHCO, INC.  
LESTER, PA.

**N#51 FASTENER ASSEMBLIES**  
M.G.X.1.0 THREAD 9/16 DIA. HEAD

DRAWING NUMBER  
**J-51-25**

SCALE  
N.T.S.

CHKD

DRAWN  
ESH

DATE  
10-14-81

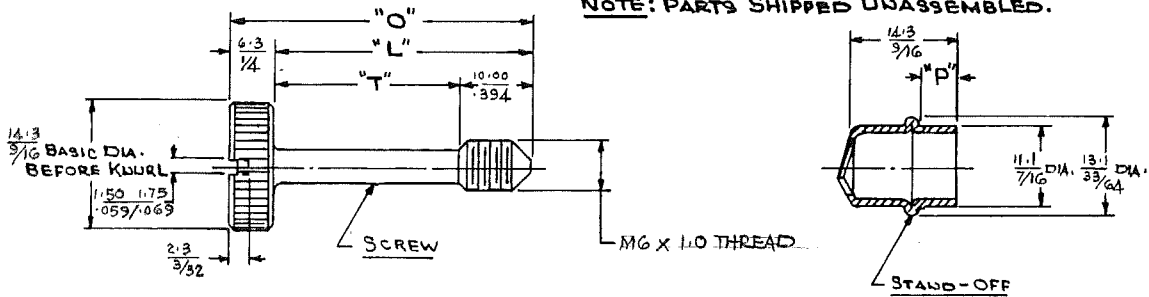
REVISIONS

REV. DATE BY CHKD

REVISIONS

REV. DATE BY CHKD

A 5/11/83 PRN: 5-1-03  
B 15 AUGUST 1986 PRN: P2007-1060



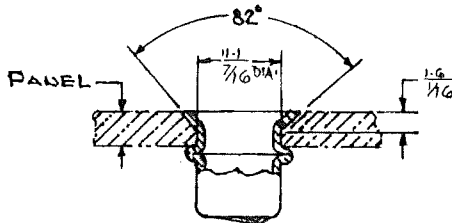
ITEM	MATERIAL	FINISH
SCREW	STAINLESS STEEL	PASSIVATE
STAND-OFF	STAINLESS STEEL	PASSIVATE

NOTE: THESE ASSEMBLIES ARE NON-REPAIRABLE ITEMS AND COMPONENTS ARE NOT AVAILABLE AS REPLACEMENT OR REPAIR PARTS.

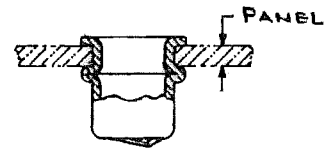
ASSEMBLY PART NUMBERS		T	L	O	P
SLOTTED	UNSLOTTED				
51-77-414-24	51-87-414-24	14.00	24.00	30.35	3.2 1/8
-514-	-514-	.552	.945	1.195	4.8 3/16
-614-	-614-				6.3 1/4
-416-	-416-				3.2 1/8
-516-	-516-	16.00	26.00	32.35	4.8 3/16
-616-	-616-	.630	1.024	1.274	6.3 1/4
-418-	-418-				3.2 1/8
-518-	-518-	18.00	28.00	34.35	4.8 3/16
-618-	-618-	.709	1.102	1.352	6.3 1/4
-420-	-420-				3.2 1/8
-520-	-520-	20.00	30.00	36.35	4.8 3/16
-620-	-620-	.787	1.181	1.431	6.3 1/4
-422-	-422-				3.2 1/8
-522-	-522-	22.00	32.00	38.35	4.8 3/16
-622-	-622-	.866	1.260	1.510	6.3 1/4
-424-	-424-				3.2 1/8
-524-	-524-	24.00	34.00	40.35	4.8 3/16
-624-	-624-	.945	1.339	1.589	6.3 1/4
-426-	-426-				3.2 1/8
-526-	-526-	26.00	36.00	42.35	4.8 3/16
		1.024	1.417	1.667	6.3 1/4
51-77-626-24	51-87-626-24				

NOTE: FOR BLACK ORGANIC COATING FINISH- CHANGE THE LAST DIGIT OF THE PART NO. FROM "4" TO "6".

INSTALLATION METHOD "A"



INSTALLATION METHOD "B"



WHEN DIMENSION "P" IS	PANEL RANGE IS	
	METHOD "A"	METHOD "B"
3.2 1/8	2.8 - 3.6 7/64 TO 3/64	1.6 - 1.9 1/16 TO 5/64
4.7 3/16	4.4 - 5.2 11/64 TO 13/64	2.3 - 3.6 3/32 TO 3/64
6.3 1/4	5.9 - 6.7 15/64 TO 17/64	3.9 - 5.2 5/32 TO 13/64

PROPRIETARY ITEM—EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.

MILLIMETER/  
INCH

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**J-51-25**