



INSERT NUMBER	FIG. NO.	INTERNAL THREAD MIL-S-8879	T	L**	D	K	N	S	A	B	C
BX(L) 0256	1	.086-56 UNJC-3B	.14	.28	5/32	.166	.116	1/16	.025	--	.02
FX(L) 0440	1	.112-40 UNJC-3B	.16	.31	3/16	.200	.160	3/32	.040	--	.04
BX(L) 0632	1	.136-32 UNJC-3B	.19	.34	1/4	.262	.200	3/32	.040	--	.05
BX(L) 0832	1	.164-32 UNJC-3B	.22	.37	9/32	.291	.230	1/8	.050	--	.05
BX(L) 1032	1	.190-32 UNJF-3B	.28	.43	5/16	.324	.265	1/8	.056	--	.06
FX(L) 428	2	.250-28 UNJF-3B	.36	.62	3/8	.386	.345	3/16	.075	.03	.06
BX(L) 524	2	.3125-24 UNJF-3B	.42	.68	7/16	.451	.407	3/16	.075	.03	.06
BX(L) 624	2	.375-24 UNJF-3B	.49	.75	9/16	.576	.522	3/16	.075	.03	.06

VENTILATE CLEARANCE .0001

TOL. UNLESS NOTED	
FRACTION	1 ± .016
XX	1 ± .010
XXX	1 ± .005
XXXX	1 ± .001
ANGLES	DEG.

THE DIA. & TOL. ON THIS DRAWING ARE FOR FORMING PURPOSES ONLY AND ARE SUBJECT TO THE DISCRETION OF THE MANUFACTURER. THE DIMENSIONS OF PARTS ARE ON UNLESS OTHERWISE SPECIFIED.

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

TRIDAIR INDUSTRIES
FRIGIERE DIVISION

3000 W. LAMAR BLVD. SUITE 1000, DENVER, CO 80231, TEL: 303-733-1800

INSERT - BX (L) SERIES CAST-IN

REV.	REVISION	DATE	BY	SCALE	OUR ORDER NO.	DATE
A	ECN 1494	11-14-66	R.D.			6-3-66
B	ECN 2569	10-23-67	R.D.			
C	ECO 5214	2-20-78	J.M.			BX 1001 SHEET 1 OF 2
D	ECO 10058	2-18-83				

DATE	REV	CHANGE
7/10/63	D	ECO 10058 BSN

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

BX 1001
SHEET 2 OF 2

NOTES:

1. MATERIAL: 303 CRES PER AMS 5640, ASTM-A-484 AND ASTM-A-582. ADD 'BR' TO PART NUMBER FOR BRASS.
2. ADD "L" TO PART PREFIX (BXL) FOR SELF-LOCKING TYPE. LOCKING PARTS MADE OF 303 CRES MATERIAL CONFORM TO MIL-N-25027 USING CAD. PLATED TEST BOLTS.
3. "L" IS THE STANDARD LENGTH. ADD DASH NUMBER IN 1/16 INCH INCREMENTS FOR OTHER LENGTHS. ("T" WILL INCREASE ACCORDINGLY).
4. CONCENTRICITY OF THE PITCH DIAMETER OF THE INTERNAL THREAD TO "D" STOCK DIAMETER IS .006 T.I.R.
5. FINISH: PASSIVATED PER QQ-P-35, TYPE IV (303 CRES PARTS ONLY).

QTY PER NOTED ASSY		PART NUMBER		MATERIAL DESCRIPTION		ITEM NO.
		BX 1001		INSERT BX(L) SERIES CAST-IN		
FINISH		NEXT ASSEMBLY		DRAWN		
HEAT TREAT				CHECK		
5				APPD		
				WT. LBS.		
				SCALE		
				MFG EST.		
				CODE IDENT NO.		
				29372		
				S		
				BX 1001		
				SHEET 2 OF 2		
				REV.		
				D		

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