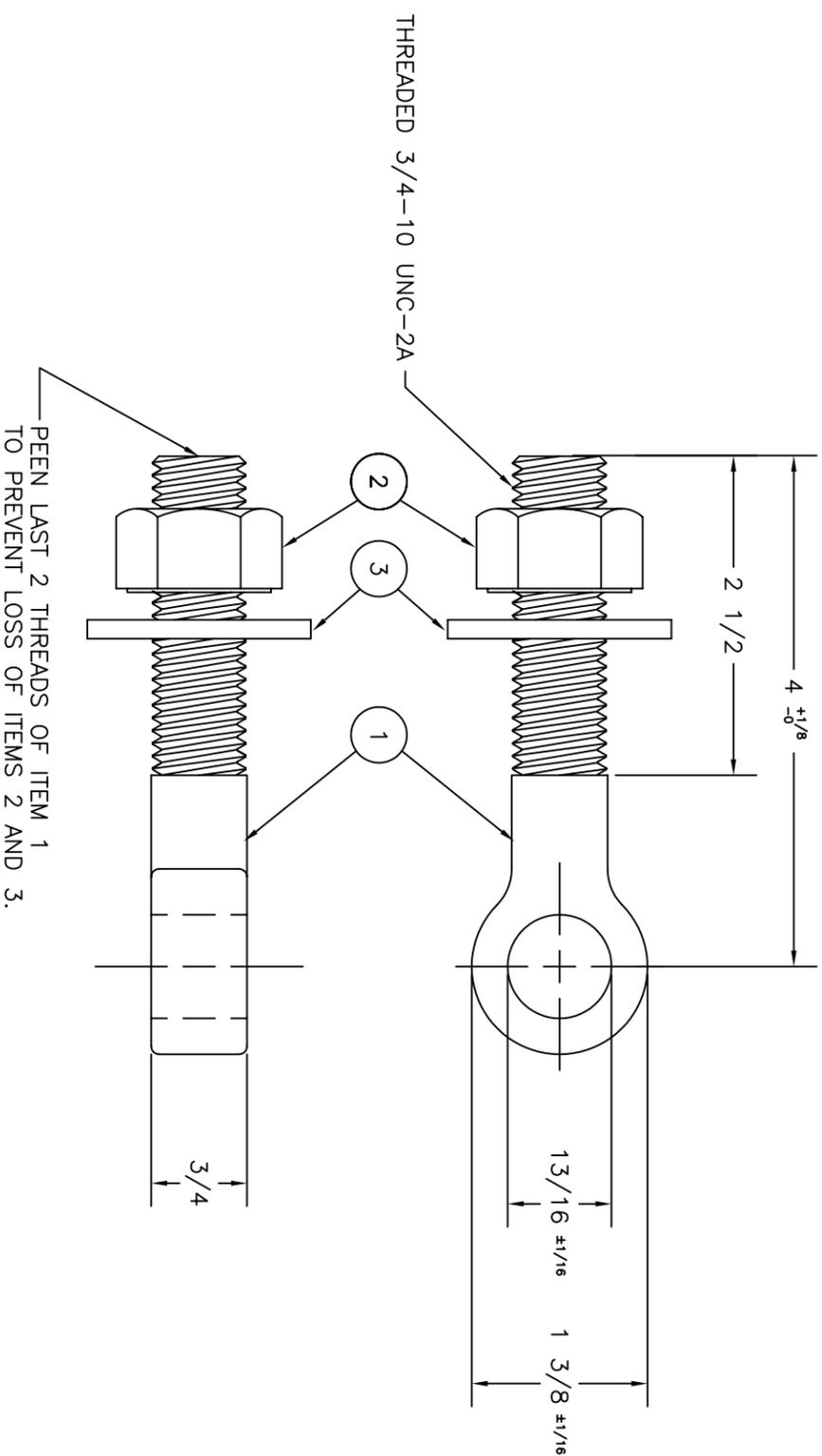


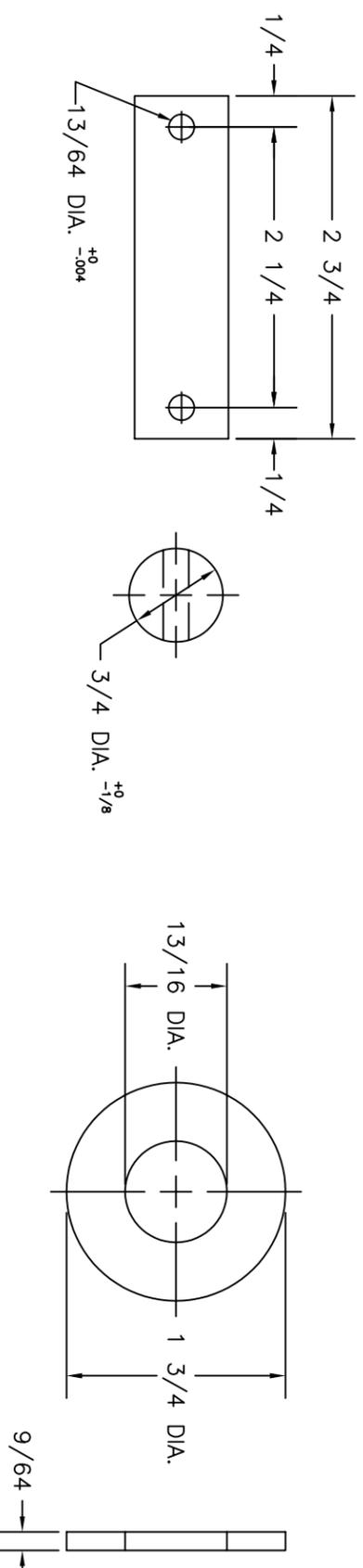
BILL OF MATERIALS				
ITEM NO.	NO. REQ.	DESCRIPTION	MATL.	REMARKS
1	1	SWINGBOLT	STAIN. STEEL	3/4-10 UNC - 2A
2	1	HEX NUT	STAIN. STEEL	3/4-10 UNC - 2B
3	1	WASHER	STAIN. STEEL	3/4 NOMINAL TYPE A SEE NOTE 2
4	1	CLEVIS PIN	STAIN. STEEL	3/4 DIA. x 2-3/4 LG.
5	2	COTTER PIN	STAIN. STEEL	3/16 NOM. x 1-1/4 LG. SEE NOTE 3

NOTES:

1. MATERIAL SHALL BE TYPE 316 STAINLESS STEEL IN CONFORMANCE WITH THE LATEST REVISION OF ASTM A314. CERTIFICATION OF CONFORMANCE SHALL BE FURNISHED AT TIME OF DELIVERY.
2. DIMENSIONS AND TOLERANCES FOR THE TYPE A WASHER SHALL BE IN CONFORMANCE WITH THE LATEST REVISION OF ANSI B18.22.1.
3. DIMENSIONS AND TOLERANCES FOR THE COTTER PIN SHALL BE IN CONFORMANCE WITH THE LATEST REVISION OF ANSI B18.8.1.



SWINGBOLT ASSEMBLY



4 CLEVIS PIN

3 WASHER

G	6-9 -05	S.M.	CHANGED NOTE 1 FROM ASTM A276 TO ASTM A314	D.S.
F	1-8 -03	S.M.	CORRECTED DIMENSION IN BILL OF MATERIALS FOR ITEM 5.	S.M.
E	2-8 -96	S.M.	MODIFIED MATERIAL SPECIFICATION IN NOTE 1.	S.M.
D	6-20 -95	SW	REORGANIZED DRAWING AND NOTES. MOD. TOLERANCES.	S.M.
C	3-20 -91	SW	REDRAWN USING AUTOCAD.	S.M.
B	2-22 -88	SW	CHANGED SIZE OF ITEM 5, HOLE SPACING OF ITEM 4.	W.D.
A	6-16 -87	SW	ADDED TOLERANCES.	W.D.
REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED:	R.B.		U.S. COAST GUARD	HEADQUARTERS
DRAWN:	W.D.		CIVIL	ENGINEERING
TRACED:	S.M.		SWINGBOLT AND CLEVIS PIN	
CHECKED:				
REVIEWED BY:	S. McEvoy			
PROJECT ENGINEER	S.D. Walker			
REVIEWED BY:	G-EGV-3B			
REVIEWED BY:				
APPROVED:	D.H. DeBok			DATE: 11/12/87
CHIEF OF CIVIL ENGINEERING DIVISION				
UNLESS OTHERWISE SPECIFIED:				
ALL DIMENSIONS ARE IN INCHES.				
TOLERANCES: DIM. ±1/8				
ANG. ±30°				
SCALE: FULL				
SHEET 1				OF 1
DRAWING NUMBER	121102			
REV.	G			