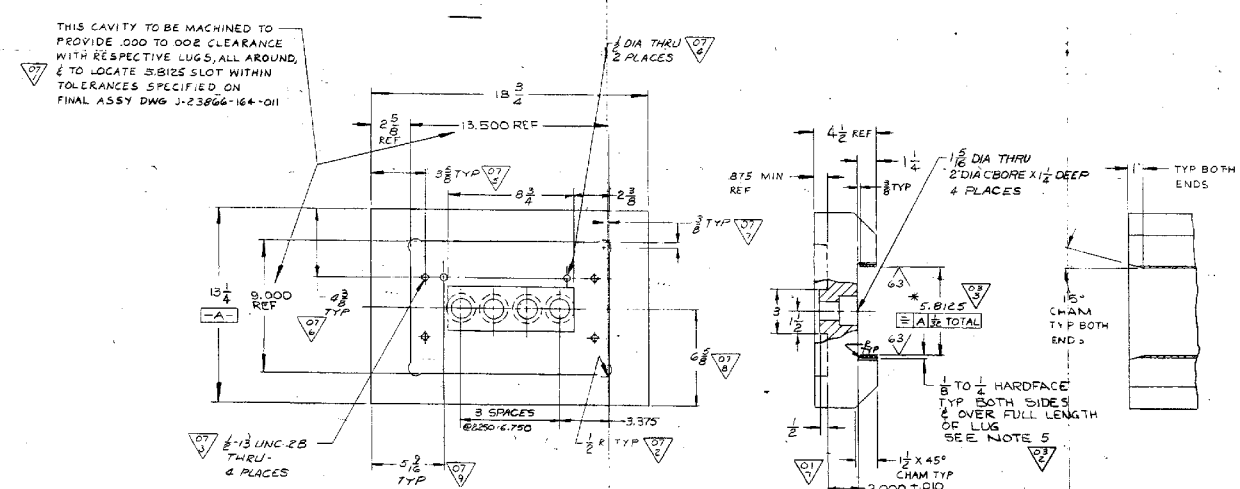
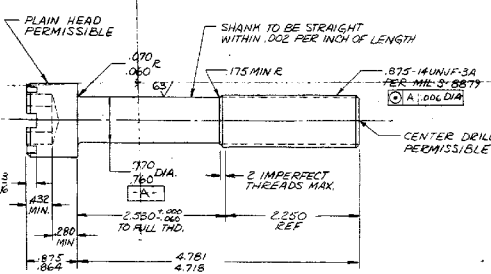
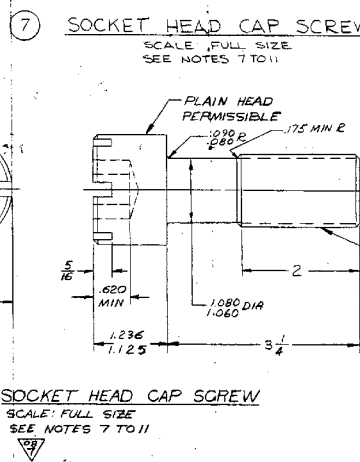
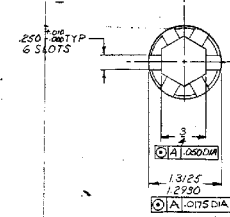
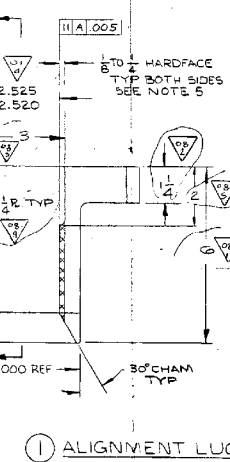
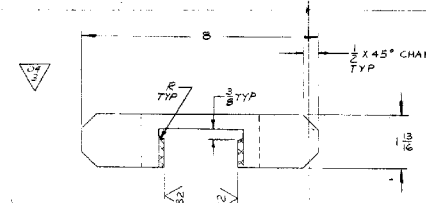


BILL OF MATERIALS			
QTY	ITEM NO.	DESCRIPTION	REMARKS
1	1	ALIGNMENT LUG	SEE NOTE 6
1	2	SNUBBER SPACER BLOCK	SEE NOTE 6
1	3	PIN	SEE NOTE 6
1	4	SHIM	SEE NOTE 6
1	5	SOC HD CAP SCREW	SEE NOTE 6
1	6	SOC HD CAP SCREW	SEE NOTE 6



ALL ITEMS DEPICTED ON THIS DRAWING ARE WITHIN LICENSE RENEWAL SCOPE.

1. SOCKET HEAD TO BE STD 1960 SERIES HD
2. TENSILE PROPERTIES (ROOM TEMP)
 - A. 150,000 PSI MIN TENSILE
 - B. 80,000 PSI MIN YIELD @ 2% OFFSET
 - C. ELONGATION 15% IN 4D
3. MFG. PROCEDURES PER SPS-B-106 OR EQUIV AS APPLICABLE.
4. HEAD TO SHANK BILLET TO BE COLD WORKED
5. THREADS TO BE ROLLED AFTER AGE HARDENING.
6. MAT'L:
 - ITEM 5 ASTM A 276-65, SPT-2
 - ITEM 6 ASTM A 240-63, SPT-2
 - ITEM 1 ASTM A 240-63, SPT-2
 - ITEM 2 ASTM A 240-63, SPT-12
7. SURFACE TO BE HARDFACED WITH HAYNES STELLITE W-25 ALLOY PER CENPO SPEC 23866-16-4-1 AFTER HANDFACING THE COMPONENT SHALL BE HEAT TREATED AT 1500°F IN AN INERT ATMOSPHERE FOR TWO HOURS AND FAST AIR COOLED AT 50°F PER MIN OR FASTER.
8. DIMENSIONING AND TOLERANCING PER ASME Y14.5 1996.
9. 2. INDICATES AS BUILT DIMENSIONS ARE TO BE RECORDED PER CENPO SPEC 23866-16-4-0-1.
10. PRODUCT TO BE IN ACCORDANCE WITH CENPO SPEC 23866-16-4-0-1.

EA-FC-00-XXX DF 1201

CERTIFIED FOR CONSTRUCTION

REV	DESCRIPTION	DATE	BY	CHKD	APPD	REV	DESCRIPTION	DATE	BY	CHKD	APPD	REV	DESCRIPTION	DATE	BY	CHKD	APPD	REV	DESCRIPTION	DATE	BY	CHKD	APPD
1	ITEM NO. 1 WAS 4/16 (C) WAS 3/16	10/1/00	JM			1	ZONE C-B WAS 6.000 DIA	10/1/00	JM			1	ZONE C-B WAS 6.000 DIA	10/1/00	JM			1	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
2	ADDED 3" DIA (C) ADDED 1/4"	10/1/00	JM			2	ZONE C-B WAS 6.000 DIA	10/1/00	JM			2	ZONE C-B WAS 6.000 DIA	10/1/00	JM			2	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
3	ADDED 2" DIA, PER REV REQ 23866-16-4-0-1	10/1/00	JM			3	ZONE C-B WAS 6.000 DIA	10/1/00	JM			3	ZONE C-B WAS 6.000 DIA	10/1/00	JM			3	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
4	REVISED ITEM 2, 7 ADDED ITEM 8	10/1/00	JM			4	ZONE C-B WAS 6.000 DIA	10/1/00	JM			4	ZONE C-B WAS 6.000 DIA	10/1/00	JM			4	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
5	PER REV REQ 23866-16-4-0-1	10/1/00	JM			5	ZONE C-B WAS 6.000 DIA	10/1/00	JM			5	ZONE C-B WAS 6.000 DIA	10/1/00	JM			5	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
6	PER REV REQ 23866-16-4-0-1	10/1/00	JM			6	ZONE C-B WAS 6.000 DIA	10/1/00	JM			6	ZONE C-B WAS 6.000 DIA	10/1/00	JM			6	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
7	PER REV REQ 23866-16-4-0-1	10/1/00	JM			7	ZONE C-B WAS 6.000 DIA	10/1/00	JM			7	ZONE C-B WAS 6.000 DIA	10/1/00	JM			7	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
8	PER REV REQ 23866-16-4-0-1	10/1/00	JM			8	ZONE C-B WAS 6.000 DIA	10/1/00	JM			8	ZONE C-B WAS 6.000 DIA	10/1/00	JM			8	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
9	PER REV REQ 23866-16-4-0-1	10/1/00	JM			9	ZONE C-B WAS 6.000 DIA	10/1/00	JM			9	ZONE C-B WAS 6.000 DIA	10/1/00	JM			9	ZONE C-B WAS 6.000 DIA	10/1/00	JM		
10	PER REV REQ 23866-16-4-0-1	10/1/00	JM			10	ZONE C-B WAS 6.000 DIA	10/1/00	JM			10	ZONE C-B WAS 6.000 DIA	10/1/00	JM			10	ZONE C-B WAS 6.000 DIA	10/1/00	JM		

FOR INFORMATION ONLY

NOTE: THIS PRINT IS TO BE USED FOR THE FCS LICENSE RENEWAL PROJECT ONLY. IT MAY NOT REFLECT THE MOST CURRENT REVISION OF THIS DRAWING.

0015151