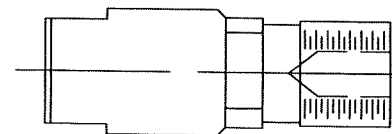
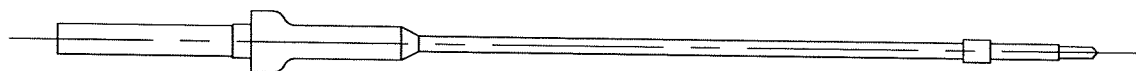


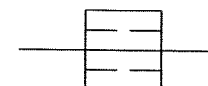
PART A SEE PAGE 2 OF 6



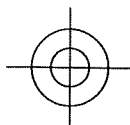
PART B SEE PAGE 3 OF 6



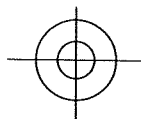
PART C SEE PAGE 4 OF 6



SEE PAGE 5 OF 6



WASHER



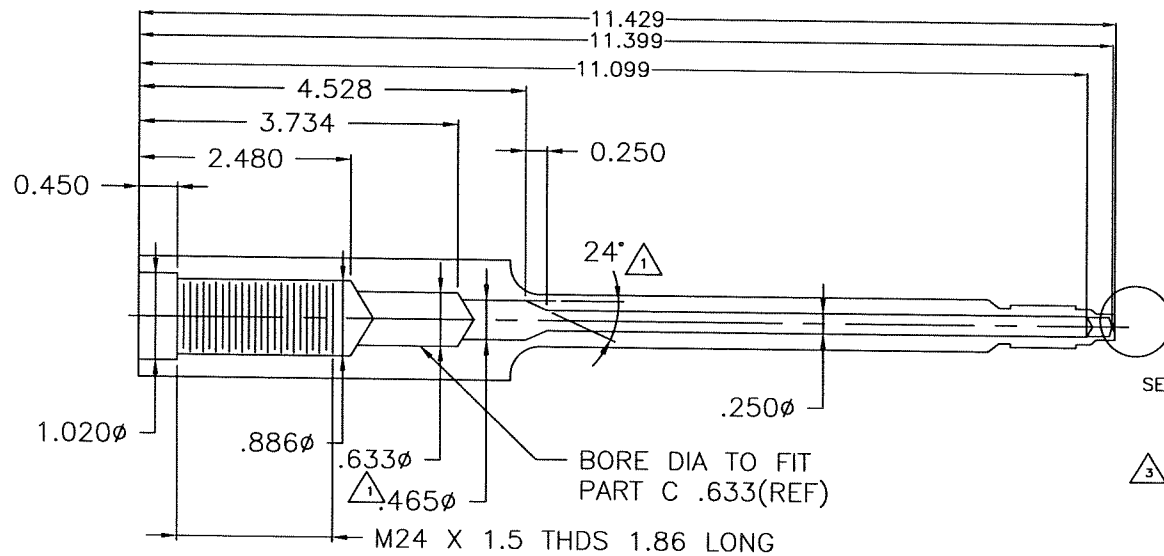
O-RING

SEE PAGE 5 OF 6 FOR BOTH

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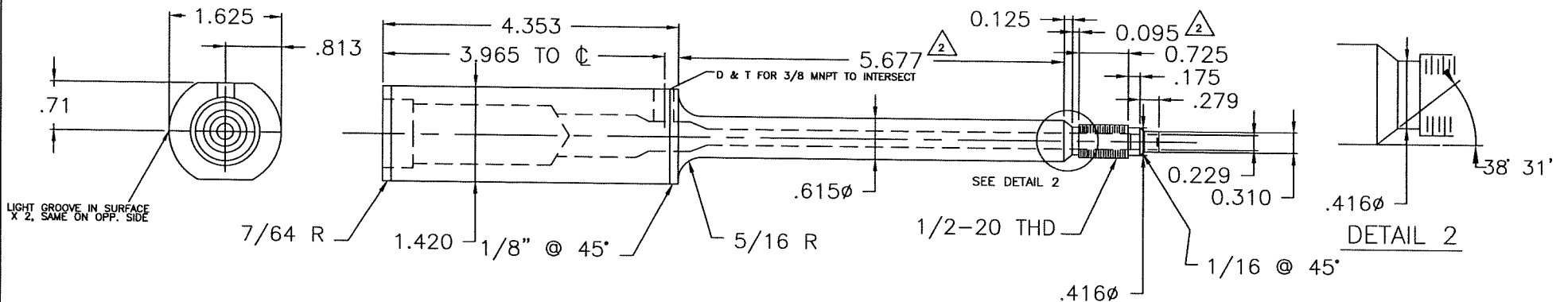
MACHINING TOLERANCES UNLESS OTHERWISE NOTED X = $\pm 1/32"$ ANGULAR = $\pm 0.30'$ XX = $\pm 0.015"$ FRACTIONAL = $\pm 1/8$ XXX = $\pm 0.005"$				BASF BEAUMONT, TEXAS	
REVISION BOX				PART# 50987-862-267710	
<div style="border: 1px solid black; padding: 2px;"> 1 </div>				SCALE: DATE: 11/10/98	APPROVED BY: TITLE :
<div style="border: 1px solid black; padding: 2px;"> 2 </div>				WEIGHT:	MATERIAL:
<div style="border: 1px solid black; padding: 2px;"> 3 </div>				NO:	DRAWN BY: B. THOMAS
				DATE	SHEET NO: 1 OF 6
				BY	DRAWING NUMBER:
				PART NO.:	IC0561

PART A



SEE DETAIL 1

△ DRILL THRU W/ #51 DRILL (.067) DETAIL 1



SEE DETAIL 2

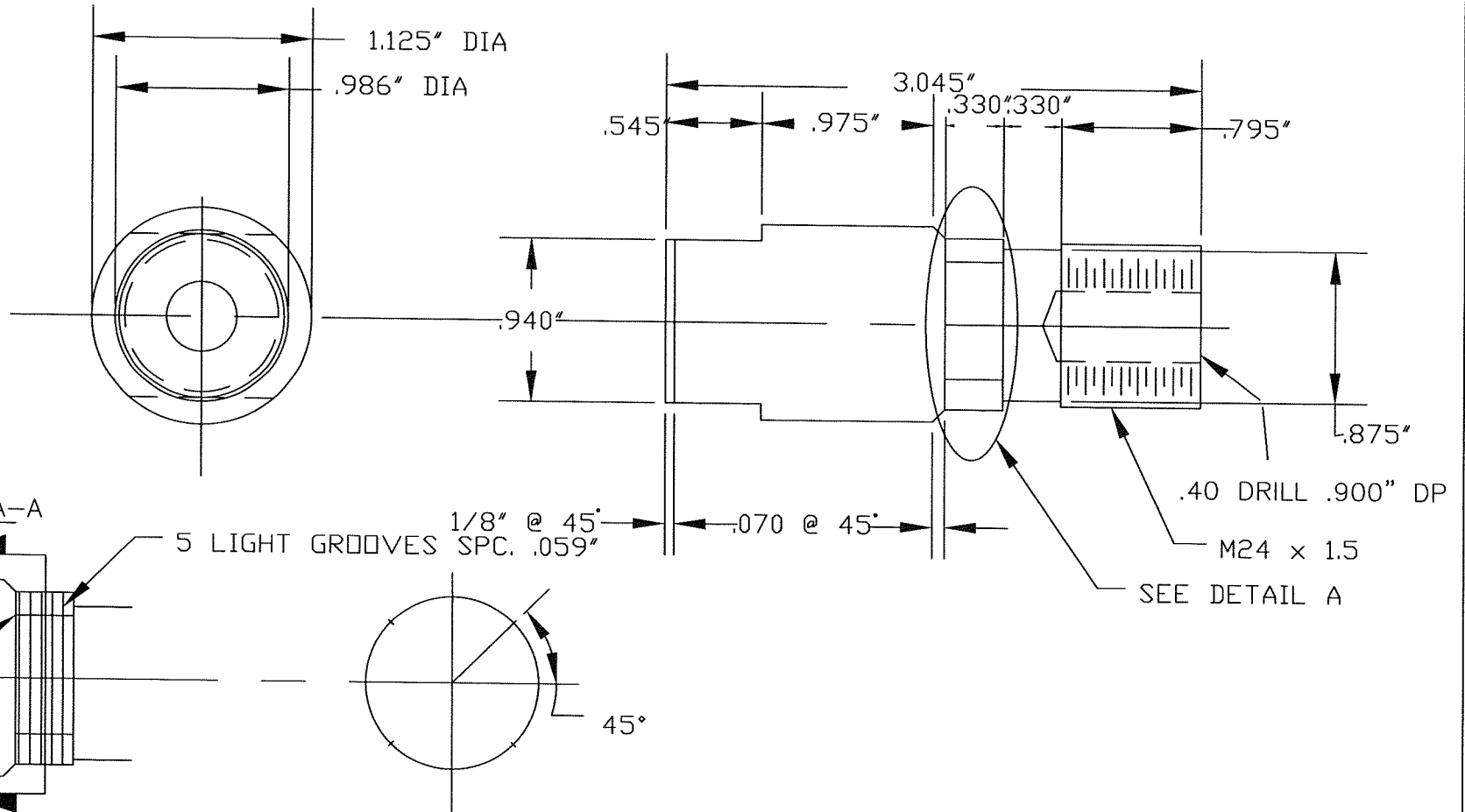
DETAIL 2

LIGHT GROOVE IN SURFACE
X 2, SAME ON OPP. SIDE

MACHINING TOLERANCES UNLESS OTHERWISE NOTED X = ±1/32" ANGULAR = ±0°30' XX = ±.015" FRACTIONAL = ±1/8 XXX = ±.005"				BASF BEAUMONT, TEXAS			
REVISION BOX				50987-862-267710			
4							
3	CHANGED NOTE MADE NEW DWG FOR SS	11/8/02	BT	SCALE:	APPROVED BY:	DRAWN BY: B. THOMAS	
2	MOVED SHOULDER .080" SHORTENED THD	11/8/02	BT	DATE: 11/10/98	TITLE :	SHEET NO: 2 OF 6	
1	OPENED BORE AND CHANGED ANGLE	11/8/02	BT	WEIGHT:	MATERIAL:	DRAWING NUMBER:	
NO:	DESCRIPTION	DATE	BY	PART NO.:	HASTALLOY C		IC0561

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PART B



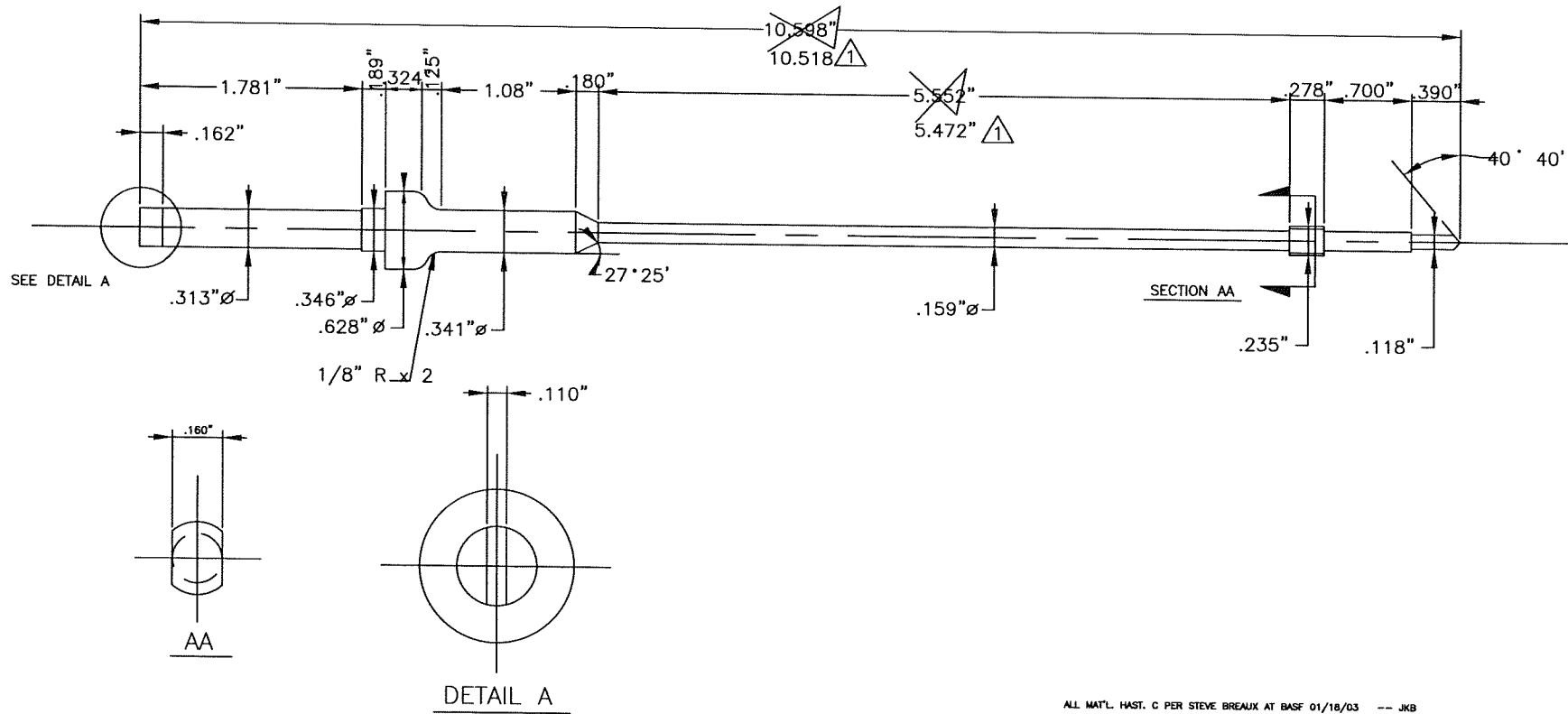
8 GROOVES @ 45°
1/64" IN DEPTH
AS SHOWN IN
SECTION AA

SECTION A-A

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MACHINING TOLERANCES UNLESS OTHERWISE NOTED X = ±1/32" ANGULAR = ±0°30' XX = ±0.015" FRACTIONAL = ±1/8" XXX = ±0.05"				BASF'	
REVISION BOX				50987-862-267710	
1 2 3 4	NO. DESCRIPTION DATE BY	SCALE: DATE: 11/10/98 WEIGHT: PART NO.:	APPROVED BY: TITLE: MATERIAL: HASTALLOY C	DRAWN BY: B. THOMAS SHEET NO: 3 OF 6 DRAWING NUMBER: IC0561	

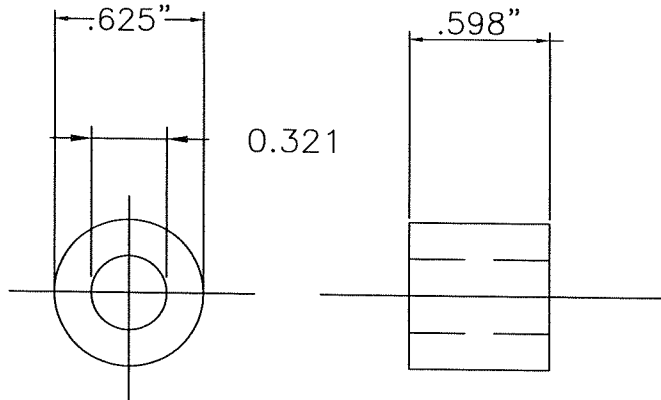
PART C



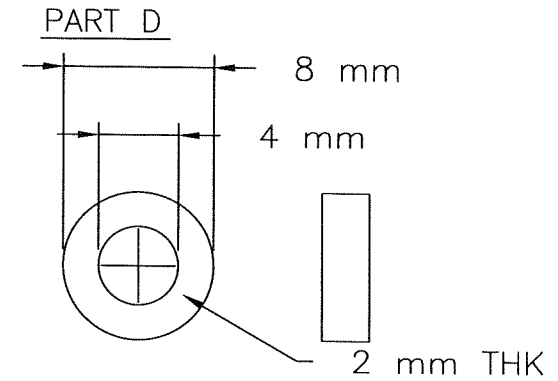
ALL MAT'L. HAST. C PER STEVE BREAUX AT BASF 01/18/03 -- JKB

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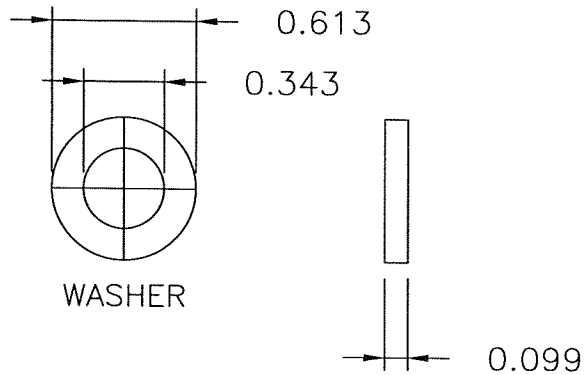
MACHINING TOLERANCES UNLESS OTHERWISE NOTED X = ±1/32" ANGULAR = ±8°30' XX = ±.015" FRACTIONAL = ±1/8 XXX = ±.005"				BASF BEAUMONT, TEXAS				
REVISION BOX				50987-862-267710				
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	NO.	DESCRIPTION	DATE	BY	PART NO.	SCALE: DATE: 11/10/98 WEIGHT:	APPROVED BY: TITLE: MATERIAL: HASTALLOY C	DRAWN BY: B. THOMAS SHEET NO: 4 OF 6 DRAWING NUMBER: IC0561



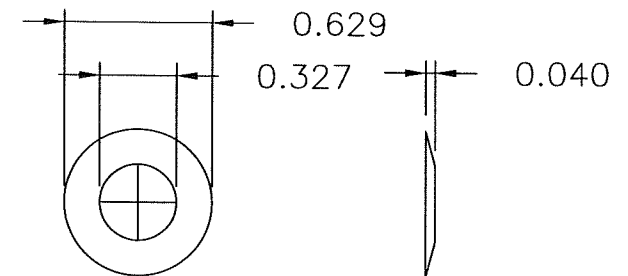
THICK SPACER — HAST. C MATERIAL
PART NO. IC0561 MK "D"
DWG NO. IC0561



VITON "O" RING
PART NO. IC0561 MK "F"
DWG NO. IC0561



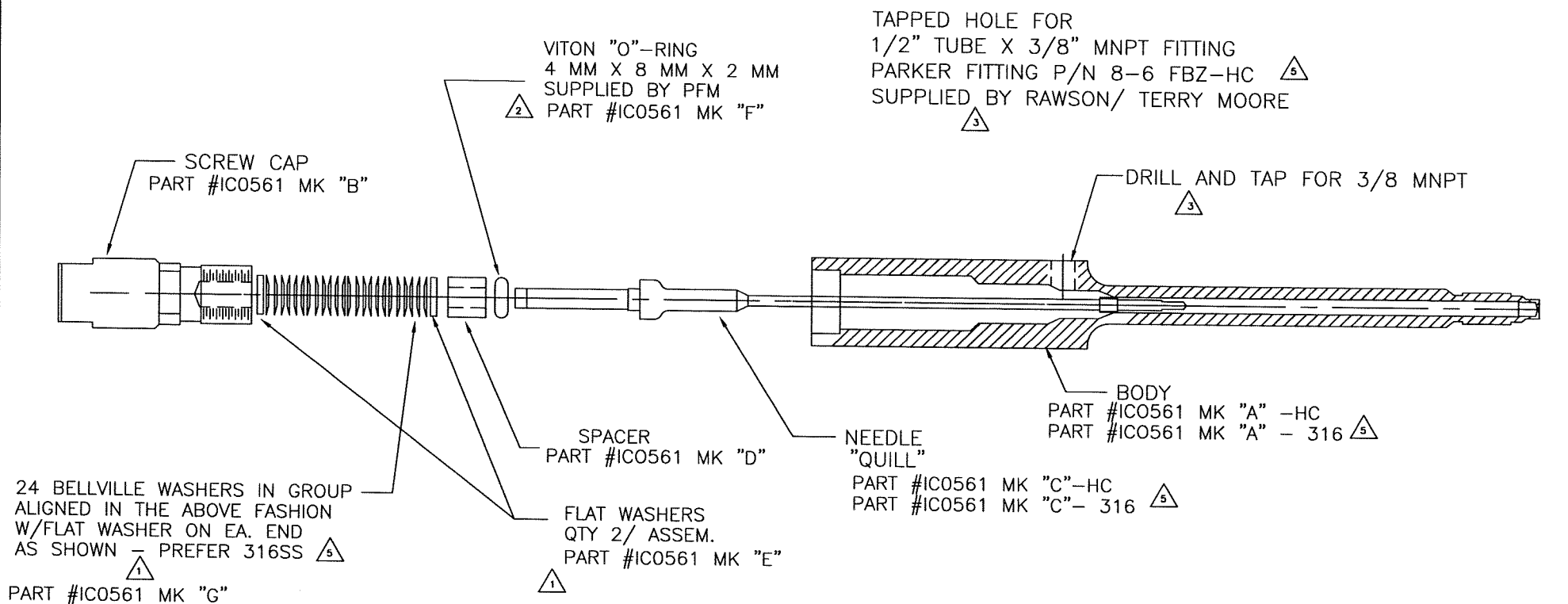
WASHER
THIN WASHER — HAST. C MATERIAL
PART NO. IC0561 MK "E"
DWG NO. IC0561



BELLVILLE WASHER
PART NO. IC0561 MK "G"
DWG NO. IC0561

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MACHINING TOLERANCES UNLESS OTHERWISE NOTED X = $\pm 1/32"$ ANGULAR = $\pm 0.30'$ XX = $\pm 0.15"$ FRACTIONAL = $\pm 1/8$ XXX = $\pm 0.05"$				BASF BEAUMONT, TEXAS	
REVISION BOX				PART# 50987-862-267710	
4				SCALE:	APPROVED BY:
3				DATE: 11/10/98	TITLE:
2				WEIGHT:	MATERIAL:
1	ADDED PART NO.'S	1/10/98	JKB		
NO:	DESCRIPTION	DATE	BY	PART NO.:	
					DRAWN BY: B. THOMAS SHEET NO: 5 OF 6 DRAWING NUMBER: IC0561



NOTE:

- 1) ITEMS B,E & D ARE 17-4 PH
- 2) SUFFIX -HC = HASTELLOY C276
- 3) SUFFIX -316= 316SS

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ADDED PRINT NOTES PER FAX FROM STEVE BREAUX
02/13/03 JKB

MACHINING TOLERANCES UNLESS OTHERWISE NOTED			BASF BEAUMONT, TEXAS K-521 INJECTORS		
X = ±1/32" ANGULAR = ±0°30' .XX = ±0.015" FRACTIONAL = ±1/8 .XXX = ±0.005"					
REVISION BOX			50987-862-267710		
4	CHANGED MAT'L ADDED PT.NO.	1/10/03	JKB		
3	CHANGED NOTE	11/10/02	BT	SCALE:	APPROVED BY:
2	ADDED NOTES	11/10/02	BT	DATE: 11/10/98	TITLE :
1	CHANGED QTY	11/10/02	BT	WEIGHT:	MATERIAL:
NO:	DESCRIPTION	DATE	BY	PART NO.:	DRAWING NUMBER:
					IC0561