



**NOTES:**

1. AS AN OPTION, SLINGER MAY BE MADE FROM 6 3/4 OD x 4 3/8 ID BRONZE SAE 660 TUBING.
2. BORE MUST BE ON SIZE WHEN CHUCKED. IN FREE STATE BORE MAY BE OUT OF ROUND IN THE RANGE 4.502/4.507

SOCKET HEAD CUP POINT				
2	SET SCREW (NOT SHOWN)	5/16-18 UNC x 5/8 LG.	41184	2
1	SLINGER	C4SRA5002-4C (SEE NOTE No.1)	25376	1
No.	NAME	MATERIAL AND DESCRIPTION	PART No.	REQD.

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**BREAK ALL SHARP CORNERS AND EDGES**

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

**MACHINED  
SURFACES**

125

## TOLERANCES

X + 06

XX + 03

XXX ± 010

FRACTIONAL + 1/16

ANGULAR  $\pm 0^{\circ}-3$

**EnviroTech**   
PUMPSYSTEMS  
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### #4 BEARING ASSEMBLY SLINGER MACHINING DETAIL

REVISIONS	NO.	BY	DATE	CHK'D	LCL EGN	INT'L EGN	DESCRIPTION
	3	A.V.	09-90	JMW	06482		REDRAWN ON CAD WITHOUT DESIGN CHANGES
	4	ens	8-91	DLO	07820		ADDED FINISH MARK & 6.620 O.D.
	5	ens	3/99	BT	51975	-	ADDED OUT OF ROUNDNESS NOTE 2

REFERENCE	DWG. NO.	DESCRIPTION
CAS	DWG. 000318 1422	2 22

DRAWN BY A.V.	DATE 04-20-91
CHECKED MARK WHITSON	DATE 1-9-91
APPROVED	DATE

MACHINING DETAIL			
CADD NO. dv54d004		SHEET OF	PART NO. 22315
SCALE 1:1	SIZE <b>C</b>	DWG NO. C4SRA5002-4	REVISION <b>5</b>