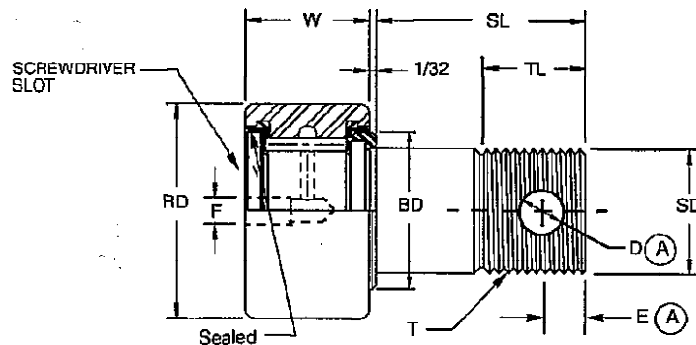


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DRAWING SOURCE CONTROL



DASH NO.	RD +.001 -.000	W +.000 -.005	SD ^a +.001 -.000	SL	T UNF -2A	TL (MIN)	D (DIA) (A)	E ^b (A)	F (LUB FTG)	BD BOSS DIA (MIN)	HOUSING BORE DIA. +.0005 -.0000	BASIC DYNAMIC CAPACITY (LBS)
-1	.500	.375	.250	5/8	1/4-28	1/4	.086 .076	.120 .100	1/8	13/32	.2500	680

- a. UNTHREADED DIA,
b. MINIMUM PERFECT THREAD LENGTH

NOTES:

- ALL EXPOSED SURFACES - BLACK OXIDE FINISH.
- LUBRICATION HOLE IN FLANGED END OF BEARING. VENDOR PROVIDES PLUGS FOR LUBRICATION HOLES WITH EACH BEARING.
- ENGINEERING DRAWING NOTE: "PLUG LUBE HOLES WITH PLUGS PROVIDED"

CONSTRUCTION:

- OUTER RACE - HIGH CARBON CHROME STEEL, THROUGH HARDENED
- INNER RACE/STUD - LOW CARBON ALLOY STEEL, CARBURIZED, HARDENED AND GROUND
- END PLATE - ALLOY STEEL CARBURIZED AND HARDENED
- NEEDLE ROLLERS - HIGH CARBON CHROME STEEL, THROUGH HARDENED
- SEALS - NYLON

RE-DRAWN AT REV. A FROM B SIZE DRAWING SHEET

LIST OF CURRENT SHEETS

PAGE	1	2									
REVISION	A	A									

FOR ORIGINAL SIGNATURES, SEE THE ENGINEERING STANDARDS APPROVAL RECORD

DATE	11 JUNE 96	CAM FOLLOWER - HEAVY STUD, SEALED	DSC 235
PREPARED	B. McDonald		PAGE 1 OF 2 Revision: A
STRESS	D. Todd		
STDS / REL	S. Hamid		

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DRAWING SOURCE CONTROL

APPROVED VENDORS:

- Ⓐ MCGILL BEARING - CFH-1/2-S-32
- Ⓐ SMITH BEARING - HR-1/2-X-50

SOURCE CONTROL DRAWING

ONLY THE ITEMS LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY deHAVILLAND INC. FOR USE IN DHI AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DHI.

FOR ORIGINAL SIGNATURES, SEE THE ENGINEERING STANDARDS APPROVAL RECORD

DATE	11 JUNE 96	CAM FOLLOWER - HEAVY STUD, SEALED	DSC 235 1 PAGE 2 OF 2 Revision: A
PREPARED	B. McDonald		
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