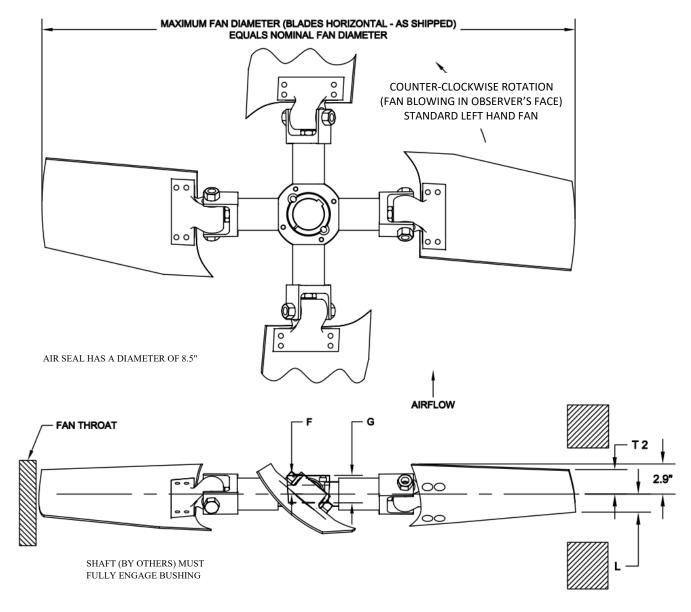
CLASS 1000 SERIES 16



LH ROTATION



NOTES: ALL MEASUMENTS ASSUME HIGHEST BLADE LOADING ANGLE (50°)

FAN SHOWN WITHOUT AIRSEAL FOR CLARITY

T2= FAN CENTER LINE TO TRAILING EDGE AT TIP

- F = CENTERLINE OF FAN TO BASE OF BUSHING (STANDARD HUB)
- G = OVERALL BUSHING LENGTH
- L = FAN CENTER LINE TO LEADING EDGE AT TIP
 - # = WITH S.A.E. STANDARD SQUARE KEYWAY
 - *= WITH SHALLOW KEYWAY IN BUSHING

МАХ	BUSHING	MAX #	MAX *		
BLADES	TYPE	BORE	BORE	F	G
8	Т	2.000"	2.188"	1.3"	1.9"
8	U	2.750"	2.938"	1.6"	2.7"

WITH FAN OPERATING AT 12000 FT/MINUTE BLADE TIP SPEED				
PERCENT BLADE				
LOADING				
	100%			
DIA	T2	L		
36"	1.6"	3.6"		
42"	0.8"	3.9"		
48"	0.1"	4.2"		
54"	-0.9"	4.8"		
60"	-2.1"	5.5"		