

2015 AUG 29 TEST CELL : 0112 BUILD SPEC.: 963

ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&TI : 668

FINAL VANE FLOW AREAS FIRST STAGE : 21513 3S7 6.87
SECOND STAGE : 21513 2S2 22.58

PERFORMANCE DATA

	PERF.ACCEPTANCE		MAX CONTINUOUS	
	SPEC	ACTUAL	SPEC	ACTUAL
SHAFT SPEED		21000.		21000.
S.L.S. STD.DAY POWER		1300.		1300.
I.T.T. (T5A TRIMMED)	DEG R	1648.		1642.
T5D (DERIVED)	DEG R	1778.		1733.
GAS GEN. SPEED	RPM	35800		35650.
SFC @ 18400 BTU/LB LB/SHP.HR			0.577	0.568

FUEL TYPE : CPW 204
 TEST LHV : 18652. BTU/LB
 S.G. : 0.788 @ 84. DEG F
 OIL TYPE : PWA 521 TYPE II
 OIL CONSUMPTION : 0.0 LB/HR
 OIL PRESSURE AT 32000 RPM : 106.5 PSI
 @ OIL TEMPERATURE OF : 218.27 DEG F

I.T.T. TRIM BIAS : 58.0 DEG C @ 15 DEG C
 TORQUE TRIM SLOPE : 1.016 %Q/%Q
 TORQUE TRIM DATUM : -1.21 %Q

	SPEC	ACTUAL
ENGINE DRY WEIGHT	452.1	443.2

PRODUCTION SIGNATURE : Steve Duggan 0 6340
 INSPECTION SIGNATURE : [Signature] 5 0AC2 5
 GOVERNMENT INSPECTOR : _____

THE UNDERSIGNED CERTIFIES THAT THIS RECORD ACCURATELY SETS FORTH THE EVENTS DURING THE TEST MADE ON THE ENGINE THEREIN IDENTIFIED.

DATE 30 AUG 2015 FOREMAN, ASSY. & TEST INSP :

[Signature]
 B. LATENDRESSE

TC 453 NO. 121