

2010 FEB 17 TEST CELL : 0112 BUILD SPEC.: 1019

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

FINAL VANE FLOW AREAS FIRST STAGE : 21513 2S7 6.74
SECOND STAGE : 21513 2S2 23.40

PERFORMANCE DATA

PERF.ACCEPTANCE MAX CONTINUOUS

SPEC ACTUAL SPEC ACTUAL

SHAFT SPEED 21000. 21000. 21000.
S.L.S. STD.DAY POWER 1300. 1300. 1000.
I.T.T. (T5A TRIMMED) DEG R 1648. 1641.
T5D (DERIVED) DEG R 1778. 1757.
GAS GEN. SPEED RPM 35800 35550.
SFC @ 18400 BTU/LB LB/SHP.HR 0.577 0.571

FUEL TYPE : CPW 204

TEST LHV : 18523. BTU/LB

S.G. : 0.807 @ 53. DEG F

OIL TYPE : PWA 521 TYPE II

OIL CONSUMPTION : 0 LB/HR

OIL PRESSURE AT 32000 RPM : 103 PSI

@ OIL TEMPERATURE OF : 201.3 DEG F

I.T.T. TRIM BIAS : 44.0 DEG C @ 15 DEG C

TORQUE TRIM SLOPE : 1.010 %Q/%Q

TORQUE TRIM DATUM : 0.16 %Q

ENGINE DRY WEIGHT SPEC 446.1 ACTUAL 443.2

PRODUCTION SIGNATURE :

INSPECTION SIGNATURE :

GOVERNMENT INSPECTOR :

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

DATE 17 FEB 2010 FOREMAN, ASSY.&TEST INSP :

[Signature]



D. DESAUTELS