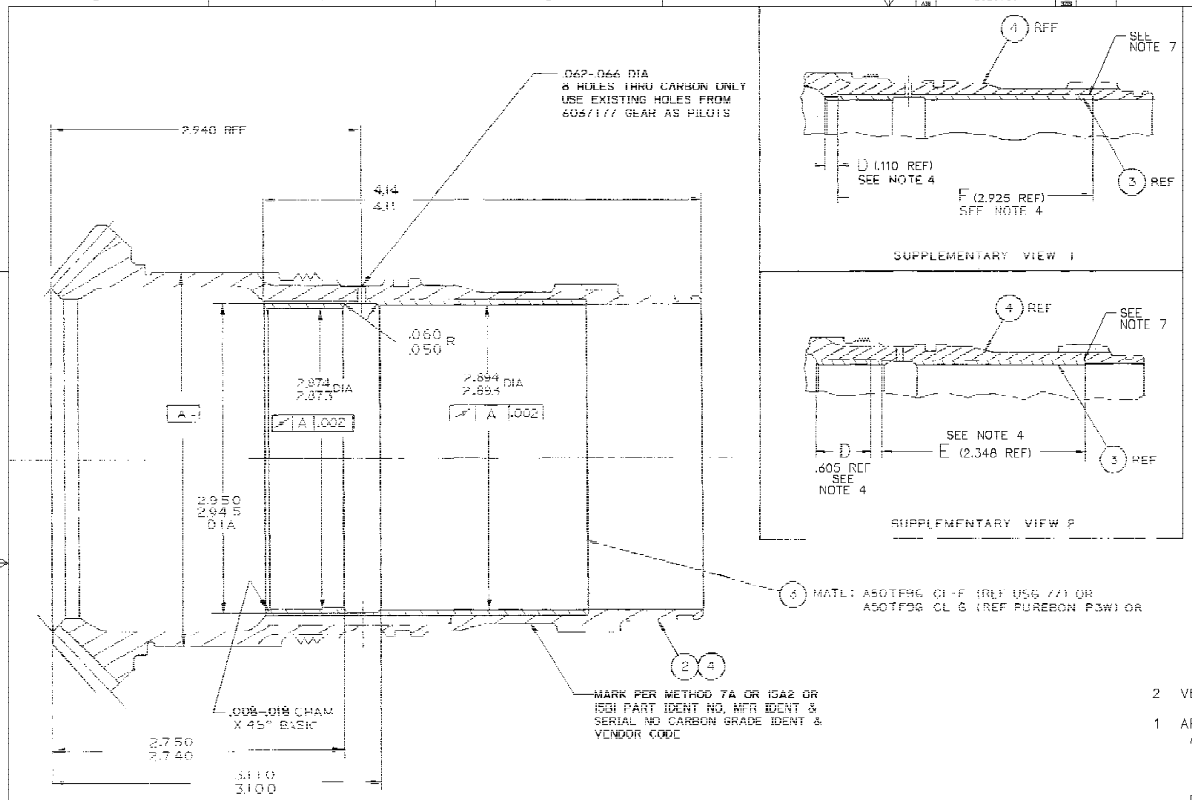

REVISIONS			
LTR	DESCRIPTION	APPROVED	
P	SEE CHANGE AUTHORITY DOCUMENT ADMINISTRATIVE CHANGE. ZONE CROSS-REFERENCES UPDATED	IND T. SCHERER CHECKED R. CLOUTMAN	ISSUED YR-MO-DA 15-01-14
	CHANGE AUTHORITY CID 187156		

LTR	CHANGE AUTHORITY HISTORY	YR-MO-DA
N	CID 187137	14-01-24
M	CID 186784	09-07-26
L	DCID 889124	05-05-05

7 AFTER INSTALLATION AND MACHINING, A MAX GAP OF .003 ALLOWED BETWEEN ITEM 3, CARBON SEAL, AND ITEM 4, BEVEL GEAR, AT GEAR SHOULDER

6 NOTE CANCELLED

5 NOTE CANCELLED

4 IN AREA D, IN ZONE C5 OR D5, CARBON DIAMETRICAL INTERFERENCE FIT TO BE .004-.007 INCHES. IN AREA E, IN ZONE C4 OR D4, CARBON DIAMETRICAL INTERFERENCE FIT TO BE .011 INCHES MIN INTERFERENCE FITS APPLY PRIOR TO ASSEMBLY OF ITEM 3

3 ITEM 3 MAY BE APPLIED BY THE FOLLOWING SOURCES:
- A) STEIN SEAL COMPANY, VENDOR CODE 03673, PHILADELPHIA, PA
- B) GITS BROS MFG COMPANY, VENDOR CODE 24931, CHICAGO, ILL
- C) SEALOL, INC., VENDOR CODE 77642, PROVIDENCE, R.I.

IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:
- A) SEAL OPERATING TEMPERATURE: -65°F TO 375°F
- B) SEAL OPERATING SPEED: 10,000 RPM MAX
- C) INTERFERENCE FIT MUST BE MAINTAINED UNDER THE ABOVE CONDITIONS

2 VENDOR SUBSTANTIATION REQUIRED

1 APPLICABLE DOCUMENTS:
- A) SHALL CONFORM TO:
  - P1TF3 CL-A (INTERPRETATION OF DRAWING)
  - P1TF9 CL-A (MACHINED FEATURES)
  - P23TF3 (IDENTIFICATION MARKING)
- B) THE FOLLOWING DOCUMENTS ARE ALSO APPLICABLE TO THE EXTENT SPECIFIED ON THIS DRAWING:
  - A50TF96 6037T77

	ASSEMBLY IDENTIFICATION NUMBER	APPLICABLE SUPPLEMENTARY VIEWS	APPLICABLE NOTES
1	4048T27G01	---	1-3, 7
	4048T27G02	---	1-3, 7
INACTIVE FOR NEW DESIGNS	4048T27G03	1 (D4)	1, 2, 4, 7
	4048T27G04	2 (C4)	1, 2, 4, 7
INACTIVE FOR NEW DESIGNS	4048T27G05	2 (C4)	1, 2, 4, 7

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

ALL SURFACES √

MATL: AS NOTED

FOR GE USE ONLY
DWG SOURCE NX9/UG-RASTER
SIMILAR TO 4023T59
S/U ---
CAGE CODE L1A 67-16378

DWG TYPE INSEPARABLE ASSEMBLY

SEE SEPARATE PARTS LIST

CONTRACT

SIGNATURES		YR-MO-DA
DRAWN	J. HEIMBECKER	76-03-13
CHECKED	APPROVAL ON FILE	76-03-17
ENGRG	APPROVAL ON FILE	76-03-18
MFG	G. WESTENHOFER	76-03-19
MATL	J.C. HUCHES	76-03-19
ED CHK	----------	----------
ISSUED	G. EGGERY	76-03-23

GE Aviation
General Electric Company
Lynn, MA USA

GEAR, BEVEL -
POWER TAKEOFF

SIZE D | CAGE CODE 99207 | DWG NO 4048T27

SCALE 2/1 | SHEET 1 OF 1

REV P | 4048T27 | SHEET D | UP | POLICY G

F33657-99-D-2050 Distribution Statement Code: D Export Controlled