



ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
4	21F424	1	Hardpoint_Beam/Cyanate-Ester_Assembly_Long	
3	21F423	1	Hardpoint_Beam/Cyanate-Ester_Assembly_Short	
2	21F418	2	Wedge with cyanate ester	
1	21F355	1	FACING, SECTOR NON-MOUNTSIDE	P30 CARBON-CARBON

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER	NO.
TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACC. NO.	DATE	
	X.XX ± 0.05	Angles ± 1.00°	ISSD	RECD	
	X.XXX ± 0.010	FINISH \sqrt{Ra}	DATE	RECD	
DO NOT SCALE PRINT					
THREADS ARE CLASS 2					
CHAMFER ENDS OF ALL SCREW THREADS 30°					
CUT ROUNDS, 1.5 THREAD RELIEF ON MACHINED THREADS					
BREAK EDGES .016 MAX. ON MACHINED WORK					
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE					
IN ACCORDANCE WITH ASME Y14.5M & B46.1					
PROJECT NAME	US ATLAS SILICON SUBSYSTEM	MICROFILMED:	DWG. TYPE	SCALE:	DO NOT SCALE PRINT
PROJECT NUMBER	ATL-IP-ED-0033		ASSEM	1:000	
DWG BY	J WIRTH	DATE	20-Jun-01	SHOWN ON	SHEET 1 OF 1
CHK BY	E ANDERSSSEN	DATE		PATENT CLEAR:	DESIGN ACCT. NO. CATEGORY CODE
RPR BY	E ANDERSSSEN	DATE		PIAP-II	AP6110
				DWG. NO.	21F4063
				SIZE	1
				REV.	1

DWG. NO. 21F4063
 SIZE 11
 REV. 1