



DWG NO: **55604** REV: **B**

**ENGINEERING APPROVED COPY
FOR MANUFACTURE**

ITEM NO.	PART NO.	NO. REQD	DESCRIPTION	SIZE	SPEC.	NO. REQD	NEXT ASSEMBLY	FINAL ASSEMBLY
18	55159	1	INLET ASSY					
17	CR11366	1	GREASE SEAL, KAMAN INDUSTRIAL TECHNOLOGIES (86176)					
16	S-548VSC	1	SEAL SHAFT, FLOWSERVE FSD CORPORATION (85687)					
15	AN960C516	4	FLAT WASHER (81233)					
14	AN913-1	2	PLUG (81175)					
13	MS15001-1	1	GREASE FITTING 1/4-28 UNF (80603)					
12	AN363C524	4	NUT NYLOCK (80563)					
11	AN316-C10R	1	CHECK NUT (80524)					
10	74568	2	SNAP RING					
9	71548	2	BEARING 6.5" PUMP					
8	60662	1	GASKET (21363 PUMP)					
7	51926	1	WELD ASSY - SEAL CUP 6.5" PUMP					
6	54604	1	VOLUTE ASSY - 2-1/2" OUTLET					
5	50782	1	IMPELLER SST 6.5" SPRAY PUMP					
4	44363	1	BACK PLATE 6.5" PUMP					
3	40804	4	SUD - SPRAY PUMP					
2	43797	1	SHAFT 6.5" LANE BRAKE					
1	40785	1	BEARING HOUSING - SPRAY PUMP					

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ±1/16 XX ±.03 XXX ±.010 ANGLE ±1/2°	 1206 HATTON ROAD, WICHITA FALLS, TX 76302 TITLE: SPRAY PUMP 6 1/2" SS - 2.5" OUTLET W/O BRAKE
DRAWN: PK 7/11/14 CHECKED: RR 10/24/16 ENG APPR: CLK 10/24/16 REMOVE ALL BURRS AND SHARP EDGES INTERPRET DRAWING PER ANSI Y14.5M-1982 SURFACE ROUGHNESS PER MIL-STD-10 ALL MACHINED SURFACES NOT TO EXCEED 63 MICRONS PER MIL-STD-10 UNLESS NOTED	HOLE DIA: .2135 - .125 DIA. +.004 -.001 .1260 - .250 DIA. +.005 -.001 .2510 - .500 DIA. +.006 -.001 .5010 - .750 DIA. +.008 -.001 .7510 - 1.000 DIA. +.010 -.001
SolidWorks THIRD ANGLE PROJECTION	SCALE: NTS MODEL: SHEET 1 OF 1

REV.	E.O.	DESCRIPTION	BY	DATE	APPRD	DATE
B	9410	CHANGED ITEM 16 85689 TO 85687	RC	10/20/2016	CLK	10/24/2016
A	8928	NEW TITLE BLOCK	RC	6/24/2016	CLK	6/28/2016
NC	5608	INITIAL RELEASED	PK	7/11/2014	JMV	7/12/2014
REV.	E.O.	DESCRIPTION	BY	DATE	APPRD	DATE

REVISIONS