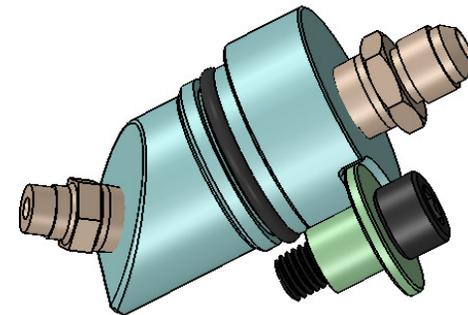
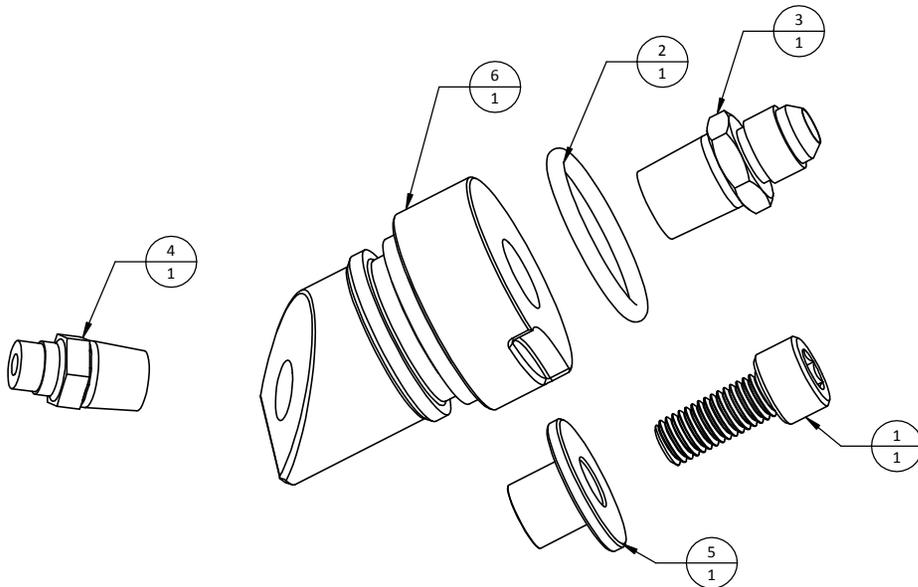


ITEM NO.	PART NUMBER	DESCRIPTION	Default/QTY.
1	95410	CAPSCREW SOC HD. M10 x 25	1
2	95411	O-RING, 1.234 ID x .139 WD (PARKER #2-218)	1
3	95412	CONNECTOR, MALE 3/8 NPT TO 3/8 TUBE (PARKER# 6-6-FTX-S)	1
4	95422	NOZZLE, 1/4 NPT 60 DEG FULL CONE, LOW FLOW (BETE # WL 1 1/2 60 DEG)	1
5	254939	WASHER - SPECIAL, FLANGED (M10)	1
6	254943	NOZZLE HOLDER 1/4 NPT, TILT 65 °	1



NOTES:

Tapered Thread Port Assembly:
 APPLY SEALANT, HAND TIGHTEN, AND THEN WRENCH
 TIGHTEN PER PARKER ASSEMBLY / INSTALLATION
 PROCEDURES, CATALOG 4300, P. T7

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	CPS	4/17/13	
B	RELEASE FOR PRODUCTION	CPS	5/13/13	

REPORT ERRORS & CHANGES REMOVE ALL BURRS AND SHARP EDGES DIMENSIONS ARE IN MILLIMETERS. UNSPECIFIED TOLERANCES: DECIMALS: FINISH: ANGLES:			
X: ±1.0	6.3	√μm Ra	∠ ± 0.5°
X: ±0.5			
.XX ±0.25			
COPYRIGHT ©			
NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY			
DRAWN	CPS	DATE: 4/17/13	
CHECKED	NJB	THIRD ANGLE PRI	

National Renewable Energy Laboratory		
TITLE: NOZZLE ASS'Y: 2nd STAGE: 1/4 NPT, 60 DEG TILT w/ FULL CONE		
SIZE	DWG. NO.	REV
B	254942	B
SCALE: 1:1	WEIGHT: 13.92 kgs	SHEET 1 OF 1