



ITEM NO.	PART NUMBER	DESCRIPTION	EXPLODED VIEW/ QTY.
1	95410	CAPSCREW SOC HD. M10 x 25	1
2	95411	O-RING, 1.234 ID x .139 WD	1
3	95412	CONNECTOR, MALE 3/8 NPT TO 3/8 TUBE (PARKER# 6-6-FTX-5)	1
4	95420	NOZZLE, 1/4 NPT, 60 DEG FULL CONE, LOW FLOW (BETE# WL-1)	1
5	254938	NOZZLE HOLDER 1/4 NPT, TILT 60 DEG	1
6	254939	WASHER - SPECIAL, FLANGED (M10)	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	4/16/13	
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 X: ±0.5 XX: ±0.25	6.3 μm Ra $\angle \pm 0.5^\circ$
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DRAWN	CPS DATE: 4/16/13
CHECKED	NJB THIRD ANGLE PRJ

National Renewable Energy Laboratory	
TITLE: NOZZLE ASS'Y: 2nd STAGE: 1/4 NPT TILTED FULL CONE (WL STYLE)	
SIZE B	DWG. NO. 254937
SCALE: 1:5	WEIGHT: 22.53 kgs
SHEET 1 OF 1	REV B