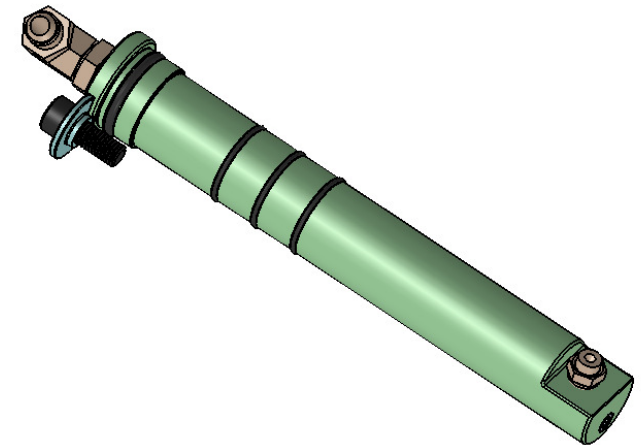


ITEM NO.	PART NUMBER	DESCRIPTION	EXPLODED VIEW/QTY.
1	95218	PLUG, HOLLOW HEX, .125 NPT, ZINC PLATED	1
2	95410	CAPSCREW SOC HD. M10 x 25	1
3	95411	O-RING, 1.234 ID x .139 WD (PARKER #2-218)	1
4	95413	ELBOW FITTING, MALE 3/8 NPT TO 3/8 TUBE (PARKER# 6-6C4OMX-S)	1
5	95414	NOZZLE, 1/4 NPT, NARROW "N" CONE, LOW FLOW, (BETE MPL 1.12)	1
6	95415	O-RING, 1.301 ID x .07 WD (PARKER #2-027)	3
7	254929	MANIFOLD, EXTENDED STEM	1
8	254933	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	4/15/13	
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 Vµm Ra	≤ ± 0.5°	
COPYRIGHT © NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY			
DRAWN	CPS	DATE: 4/15/13	
CHECKED	NJB	THIRD ANGLE PRJ	

National Renewable Energy Laboratory			
TITLE: NOZZLE ASS'Y: 2nd STAGE: 1/4 NPT- NARROW CONE			
SIZE <b>B</b>	DWG. NO. 254928	REV <b>B</b>	
SCALE: 1:20	WEIGHT: 502.26 kgs	SHEET 1 OF 1	