



--REVISION SUMMARY--			
REV	DATE	CHANGE DESCRIPTION	ECC
A	07/15/21	INITIAL RELEASE	29230
B	08/17/21	ANODIZED SPEC. 508122-100 WAS 508112-201 AND 508112-200, ADDED SURFACE ROUGHNESS SPEC.	29230
C	09/02/21	REVISED VIEW LAYOUT; 18.25-19.25 THREAD DEPTH WAS 15.50; REMOVED 1.50 X 20° LOWER I.D. CHAMFER; LOWER CLEARANCE DEPTH 3.11 WAS 2.50.	29230
D	12/11/21	LENGTH "L" ± 0.25 WAS "L" ± 0.10	29230
E	07/05/22	ADDED ALUMINUM ANODIZING SPEC. V.D.T.C. S 7.6.99 TO MATERIAL REQUIREMENTS OF NOTE 1; REMOVED NOTE 2 OF TUBE PART NUMBERING.	29230

- NOTES:
- MATERIAL GRADE:
 - 6061-T6 ALUMINUM
 - MATERIAL REQUIREMENTS:
 - CLEAR ANODIZE I.D. AND O.D. PER FINISH SPECIFICATION
 - 508122100 IN V.D.T.C. S 7.6.99.
 - PART WEIGHT IS APPROXIMATELY CALCULATED AS:
 - LENGTH "L" * ρ 0.00155 KG.
 - FOR EXAMPLE, THE WEIGHT OF 388336-200 IS 0.310 KG.
 - REMOVE ALL BURRS AND SHARP EDGES R0.3 OR CHAMFER MAX.
 - ALL DIMENSIONS APPLY AFTER ANODIZING.
 - PARTS SHALL MEET CLEANLINESS SPEC. V.D.T.C. S 7.6.01.
 - CHANGES AFFECTING THE DESIGN, COMPOSITION, OR PROCESSING OF THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRE PRIOR APPROVAL FROM RIDE CONTROL PRODUCT ENGINEERING.

ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED	WEIGHT: 0.229 KG	MATERIAL SPEC: ALUMINUM PER NOTE 1
LINEAR TOLERANCE: XX ± 0.5	DWG: 11447	PART DESCRIPTION: $\phi 46$ mm BORE
XXX ± 0.25	REV: 29230	PART TYPE: MONOTUBE CYLINDER
ANGULAR TOLERANCE: XX $\pm 0.0^\circ$	REV: E	PART NUMBER: 388336
PROJECTION: THIRD ANGLE	SHEET SIZE: A3	SCALE: 1:1
		SHEET # 1 OF 1

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