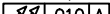


Technical drawing of a piston assembly, showing dimensions and labels:

- Overall length: 18.38
- Length of main body: 16.38
- Inner diameter: $\varnothing 1.44$
- Outer diameter: $\varnothing 2.75$
- Labels:
 - PISTON MALE QUICK RELEASE 1729-312
 - PISTON QUICK RELEASE NUT 172969-314
 - PISTON FEMALE QUICK RELEASE 172969-313
 - 2 - 8 STUB ACME THD
 - 2 - 8 STUB ACME THD
 - 2 - 8 STUB ACME THD

TOLERANCES: UNLESS OTHERWISE SPECIFIED .X ± .030 .XX ± .010 .XXX ± .005 ANGLES ± .5° BREAK EDGES .015 X 45° MIN FINISH $\sqrt{\hspace{1cm}}$  ALL DIMS ARE IN INCHES UNLESS OTHERWISE NOTED.	PROPRIETARY NOTICE THIS DRAWING AND THE INFORMATION IT CONTAINS ARE CONSIDERED CONFIDENTIAL AND MAY NOT BE REPRODUCED, COPIED OR USED, IN PART OR IN WHOLE, WITHOUT PRIOR WRITTEN CONSENT.		PETTIGREW ENGINEERING, PLLC 479 NINE MILE ROAD MILAM, TEXAS 75959 Tel: +979-450-0422 Email: pettigrew.engineering@windstream.net			
	SHEET 1 OF 1		TITLE QUICK RELEASE ASSY, PISTON, MDHDS			
	SCALE 1:1		SYSTEM MDHDS		ASSEMBLY 172969-000	
	BY TomP	DATE 24OCT11	APPROVED TomP	CHECKED TomP	SIZE B	P/N 172969-316