

H721-3-60

RIVETLESS NUT PLATE PULLING HEAD

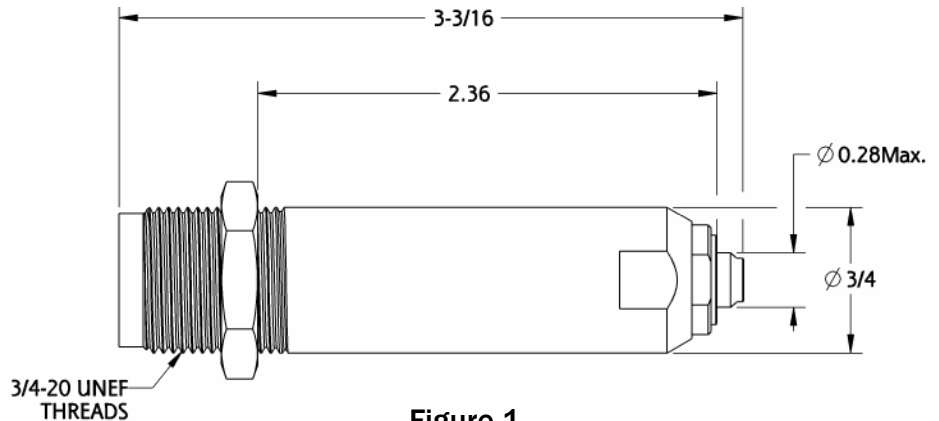
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DIMENSIONAL DATA (see figure 1; all measurements in Inches)

- Tool Weight (without riveter): 0.25 Lbs (0.113 Kg)

CHOICE OF RIVETERS

- The Pulling Head is recommended to be used with **G704B Cherry Riveters**.



MOUNTING INSTRUCTIONS

- Attach Riveter to air source for correct piston positioning.
- Thread the Pulling Head onto the Riveter; make sure that both internal and external components are properly threaded in and tightened.
- Lock Sleeve in position by tightening the Jam Nut.

Caution: Do not use thread locker (Example: Loctite®) on the Drawbar and Jam Nut internal threads.

BEFORE USE

- The Pulling Head is correctly mounted and the proper riveter is selected.
- Proper air source is connected (see Riveter specification for recommended pressure).
- Make sure that the tool is clean and in good working condition.

USAGE

- This tool was designed to install Rivetless Nut Plate fasteners having a #10-32 or M5 Nut with 0.060" float (Ex: CNP11C3).

DURING OPERATION

- Inspect the active area of the Nosepiece regularly.
- Keep the tool clean, especially the Nosepiece and Jaws; pay special attention when used with sealants and adhesives.
- If stem slippage occurs, the Jaws need to be either cleaned or replaced.



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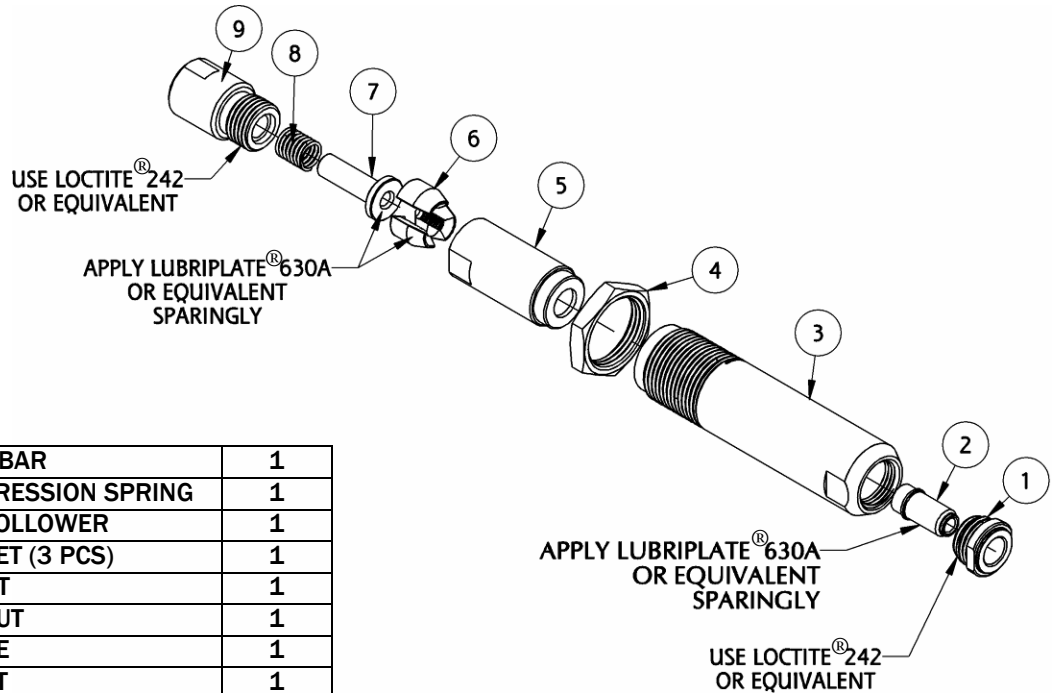
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PREVENTATIVE MAINTENANCE

- Clean the Insert, Jaws and Jaw Cavity inside the Collet every 1,000 installations.
- Lubricate outside configuration of the Jaws with Lubriplate® or similar light grease.
- Inspect regularly and keep active area clean and in good working condition.
- Replace worn or broken components.
- When re-assembling use Loctite® 242 (removable) on threaded components as shown



PARTS LIST

9	747-042	DRAWBAR	1
8	P-1423	COMPRESSION SPRING	1
7	747-049	JAW FOLLOWER	1
6	652-043	JAW SET (3 PCS)	1
5	747-048	COLLET	1
4	671A16	JAM NUT	1
3	747-053	SLEEVE	1
2	747-086	INSERT	1
1	747-085	NOSEPIECE	1
ITEM NUMBER	PART NUMBER	DESCRIPTION	QTY. PER ASSY.

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