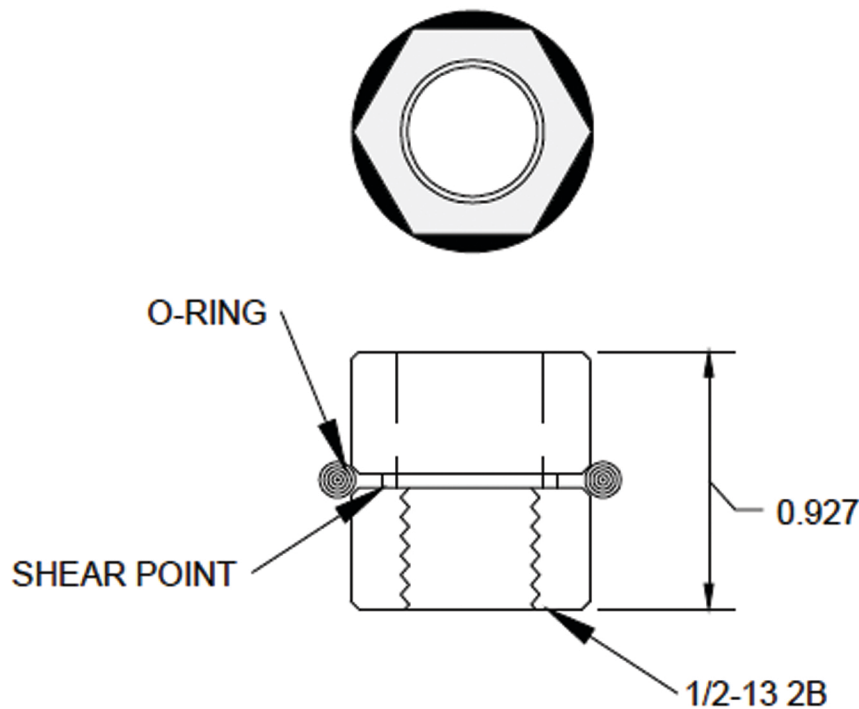


# Brackets, Mounts & Hardware

## Miscellaneous Hardware: Configuration Drawings Torque-limiting Shear Nut, 1/2-13

***Stainless steel shear-nuts make repeatable and reliable electrical connections to electrical apparatus. Zinc, die cast shear nuts can be used for lower torque requirements. Installing rod guides, steps and other hardware to fiberglass poles or crossarms can damage the fiberglass pole or crossarm when excessive torque is applied. Shear nuts mitigate this problem.***



Shear Nut Size	Construction Material	Shear Point
1/2-13	304 Stainless steel	45-55 lbs
1/2-13	Zinc, Die Cast	25-30 lbs

The above sizes are used for field connections to electrical equipment where specific torque values are required to compress Belleville washers and ensure a good electrical connection without the need for torque wrenches and the associated calibration of that tool. Other sizes, materials and torque-limits are available. Consult the factory for your specific needs.

This drawing is for illustrative purposes only and therefore; may, or may not reflect the current revision of this drawing. Please request the current revision from the factory.