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First End Style:





Square Second End Style: Chamfered and countersunk **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.640 inches and 0.650 inches Shank Length: Between 0.500 inches and 0.510 inches Width Between Flats: 0.0937 inches **Shoulder Diameter:** Between 0.240 inches and 0.245 inches Shank Diameter: 0.190 inches **Overall Length:** Between 0.925 inches and 0.945 inches **Undercut Diameter:** Between 0.130 inches and 0.140 inches **Undercut Width:** 0.070 inches Second Undercut Width: 0.090 inches Second Undercut Diameter: Between 0.095 inches and 0.105 inches **Internal Drive Style:** Socket Hole Arrangement Style: One end drilled **First Hole Diameter:** Between 0.0650 inches and 0.0700 inches **Distance From Centerline Of Hole To End Of Pin:** 0.140 inches Second End Taper Length: 0.035 inches Second End Relationship With First End: Not identical Hardness Rating: 30.0 rockwell c and 38.0 rockwell c

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Thread Size: 0.190 inches Second Shank Diameter: Between 0.198 inches and 0.202 inches Second End Countersink Angle: 90.0 degrees **First End Location:** Square end Surface Finish: 32.0 microinches both ends Second End Taper Angle: 45.0 degrees Second Shank Length: 0.070 inches Second End Countersink Diameter: 0.120 inches Material: Steel comp 410 **Material Specification:** Ams 5612 assn standard single material response Style Designator: Undercut **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A212a0