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**Head Diameter:**

Between 0.530 inches and 0.540 inches

**Concentric Hole Depth:**

0.500 inches

**Concentric Hole Diameter:**

0.060 inches

**Overall Length:**

Between 1.025 inches and 1.035 inches

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.076 inches and 0.086 inches

**First End Thread Length:**

Between 0.195 inches and 0.215 inches

**Wrenching Feature Style:**

Round

**Distance From Bolt End To Hole Center:**

0.100 inches

**First Diameter From Wrenching Feature:**

Between 0.374 inches and 0.375 inches

**Second Diameter From Wrenching Feature:**

Between 0.187 inches and 0.197 inches

**Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:**

Between 0.640 inches and 0.650 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:**

Between 0.700 inches and 0.710 inches

**First Radial Fluid Hole Diameter:**

0.060 inches

**Distance From First Radial Hole Center To End Of Bolt:**

Between 0.555 inches and 0.565 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

0.940 inches

**Wrenching Feature Height:**

0.060 inches

**Min. Tensile Strength (psi):**

200000 pounds per square inch

**First End Thready Qty Per Inch (tpi):**

28

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.250 inches

**Material:**

Steel

**Material Specification:**

Ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ps-1001 class c federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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