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Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-326-5939

First End Style: Chamfered Second End Style: Chamfered **Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** Between 0.610 inches and 0.670 inches Shank Length: Between 0.610 inches and 0.670 inches **Shoulder Width Across Flats:** Between 0.428 inches and 0.438 inches Shank Diameter: 0.312 inches **Overall Length:** Between 1.990 inches and 2.010 inches **Undercut Diameter:** Between 0.245 inches and 0.255 inches **Undercut Width:** Between 0.070 inches and 0.130 inches First End Taper Length: 0.040 inches Second End Taper Length: Between 0.125 inches and 0.135 inches Second End Relationship With First End: Not identical Thread Size: 0.312 inches Second Shank Diameter: Between 0.2486 inches and 0.2490 inches **First End Location:** Threaded end First End Taper Angle: 50.0 degrees Surface Finish: 63.0 microinches unthreaded end Second End Taper Angle: Between 8.0 degrees and 12.0 degrees Second Shank Length: Between 1.187 inches and 1.197 inches

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Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Undercut

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0