# NSN 5315-01-500-2503

Headless Shoulder Pin - Page 1 of 2



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First End Style: Chamfered Second End Style: Chamfered **Thread Class:** 2a **Thread Direction: Right-hand Thread Length:** 0.500 inches Shank Length: Between 0.690 inches and 0.700 inches **Shoulder Diameter:** 0.500 inches Shank Diameter: Between 0.311 inches and 0.313 inches **Overall Length:** Between 2.990 inches and 3.000 inches **Undercut Diameter:** 0.240 inches **Undercut Width:** 0.060 inches **End Application:** Capstan assembly; los angeles class ssn (688) First End Taper Length: 0.030 inches Second End Taper Length: 0.020 inches Thready Qty Per Inch (tpi): 18 Second End Relationship With First End: Not identical **Thread Size:** 0.3125 inches Second Shank Diameter: 0.250 inches **First End Location:** Threaded end First End Taper Angle: 45.0 degrees Second End Taper Angle: 45.0 degrees

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Headless Shoulder Pin - Page 2 of 2



Second Shank Length:

Between 2.090 inches and 2.110 inches

#### **Product Name:**

Pin, stop, pinch roller

### Material:

Nickel alloy 400

## Material Specification:

Qq-n-281, cl a federal specification single material response

#### Style Designator:

Undercut

## **Thread Series Designator:**

Unc

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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