## NSN 5315-00-419-5166

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-419-5166 First End Style: Square **Second End Style:** Chamfered **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.440 inches **Shoulder Width Across Flats:** 0.374 inches **Overall Length:** 2.062 inches First Step Diameter: 0.750 inches First Step Length: Between 0.182 inches and 0.187 inches **Second Step Diameter:** 0.374 inches **Second Step Length:** Between 0.430 inches and 0.440 inches **Third Step Diameter:** 0.250 inches Third Step Length: 0.440 inches **Second End Taper Length:** 0.460 inches Second End Relationship With First End: Not identical **Thread Size:** 0.250 inches First End Location: Threaded end **Second End Tip Radius:** 0.090 inches Surface Finish: 63.0 microinches outside diameter **Special Features:** Has 0.125 in. W, 0.180 in. Dp cutout through length of f1rst step, one side Material: Steel comp 303

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Mil-s-7720 spec.

Mil-std (military Standard):



Material Specification:
Mil-s-7720, cond b cold finished military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Style Designator:
Shoulder
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: