## NSN 5315-00-619-8822

Between 0.400 inches and 0.440 inches

Between 0.3745 inches and 0.3750 inches

Between 0.305 inches and 0.310 inches

Between 2.620 inches and 2.660 inches

First End Style: Chamfered Shank Length:

**Shoulder Diameter:** 

**Shank Diameter:** 

**Overall Length:** 

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Hole Arrangement Style:
Both end drilled
First Hole Diameter:
Between 0.075 inches and 0.079 inches
Second Hole Diameter:
Between 0.075 inches and 0.079 inches
Distance From Centerline Of Hole To End Of Pin:
Between 0.120 inches and 0.140 inches
Center To Center Distance Between Holes:
Between 2.360 inches and 2.380 inches
First End Taper Length:
0.020 inches
Features Provided:
Casehardened
Second End Relationship With First End:
Identical
Hardness Rating:
60.0 rockwell c
Second Shank Diameter:
Any acceptable
First End Location:
Both ends
First End Taper Angle:
Between 44.5 degrees and 45.5 degrees
Surface Finish:
63.0 microinches shoulder end
Second Shank Length:
Any acceptable
Special Features:
Two 0.105 to 0.109 in. Diameter holes 1.48 to 1.52 in. Center to center distance between holes
Material:
Steel comp 4620

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Headless Shoulder Pin - Page 2 of 2



Material Specification:	
Mil-s-7493 military specification single material response	
Surface Treatment:	
Cadmium	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification single treatment response	
Style Designator:	
Shoulder	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	

Mil-std (military Standard): Mil-s-7493 spec.

No Fiig: A212a0