

NSN 5315-00-419-0515 Headless Shoulder Pin - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5315-00-419-0515	
First End Style:	
Chamfered	
Second End Style:	
Chamfered	
Shank Length:	
2.156 inches	
Shoulder Diameter:	
Between 0.617 inches and 0.622 inches	
Shank Diameter:	
Between 0.430 inches and 0.435 inches	
Overall Length.	

Overall Length: 3.250 inches

Hole Arrangement Style:

One end drilled

First Hole Diameter:

Between 0.2031 inches and 0.2188 inches

Distance From Centerline Of Hole To End Of Pin:

0.250 inches

First End Taper Length:

0.062 inches

Second End Taper Length:

0.125 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

28.0 rockwell c and 33.0 rockwell c

First End Location:

Shank end

First End Taper Angle:

45.0 degrees

Surface Finish:

125.000 microinches

Second End Taper Angle:

20.0 degrees

Material:

Steel comp 4130 or steel comp 8630 or steel comp 5130

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

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Style	Designator:
Style	Designator:

Shoulder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0