## NSN 5315-01-278-4063

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-278-4063
First End Style:
Radius
Second End Style:
Square
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.500 inches
Shank Length:
1.740 inches
Shoulder Diameter:
Between 0.378 inches and 0.379 inches
Shank Diameter:
Between 0.180 inches and 0.190 inches
Overall Length:
3.130 inches
First End Corner Radius:
0.060 inches
Second End Relationship With First End:
Not identical
Hardness Rating:
30.0 rockwell c and 35.0 rockwell c
Thread Size:
0.190 inches
Second Shank Diameter:
Between 0.311 inches and 0.312 inches
First End Location:
Unthreaded end
Surface Finish:
63.0 microinches shoulder outside diameter
Second Shank Length:
0.430 inches
Material:
Steel comp 4130 or steel comp 4140 or steel comp 4340
Surface Treatment:
Phosphate manganese or phosphate zinc
Surface Treatment Specification:
Dod-p-16232 ty m, cl1 federal specification 1st treatment response or dod-p-16232 ty z, cl1 federal specification 2nd treatment response
Style Designator:

Shoulder

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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