## NSN 5306-01-217-0658

Shoulder Bolt - Page 1 of 2



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The state of the s
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.080 inches
Fastener Length:
5.250 inches
Head Style:
Hexagon
Head Height:
0.750 inches
Width Between Flats:
1.750 inches
Shoulder Diameter:
0.069 inches and 0.071 inches second shoulder
Shoulder Length:
4.000 inches fourth hole
Shank Unthreaded Hole Diameter:
0.172 inches and 0.182 inches first hole
Thread Diameter:
0.875 inches
Thready Qty Per Inch (tpi):
9
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.770 inches and 4.790 inches first hole
Shoulder Shape:
Round all shoulders
Material:
Steel comp 4140 or steel comp 8640
Material Specification:
Astma322 assn standard all material responses or astma331 assn standard all material responses
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2, cl3 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:

N/a

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In	18	<i>(</i> )+	МЛО	201	ure:

Demilitarization:

No

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