## NSN 5306-00-282-9736

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-9736
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.594 inches
Fastener Length:
3.438 inches
Head Style:
Hexagon
Head Height:
0.812 inches
Width Between Flats:
1.875 inches
Shoulder Diameter:
1.2490 inches first shoulder and 1.2495 inches first shoulder
Shoulder Length:
2.750 inches first shoulder
Shank Unthreaded Hole Diameter:
0.127 inches all holes
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Hardness Rating:
40.0 rockwell c and 44.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.312 inches all holes
Shoulder Shape:
Round first shoulder
Special Features:
Undercut 0.671 in. Diameter by 0.094 in. Lg between shoulder and threads
Material:
Steel comp 4145 or steel comp 4150
Surface Treatment:
Cadmium or cadmium or zinc or zinc
Surface Treatment Specification:
Qq-p-416 type 1 cl 1 federal specification 1st treatment response or qq-p-416 type 1 cl 2 federal specification 2nd treatment response or
qq-z-325 type 1 cl 2 federal specification 3rd treatment response or qq-z-325 type 1 cl 3 federal specification 4th treatment response
Thread Series Designator:
Unf
Shelf Life:

N/a

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In	18	<i>(</i> )+	МЛО	201	ure:

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Demilitarization:

No

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