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Thread Class:	
2a	
Thread Direction	1:
Right-hand	
Thread Length:	
1.250 inches	
Fastener Length	:
Between 6.820 ir	ches and 7.100 inches
Head Style:	
Hexagon	
Head Height:	
Between 0.226 ir	ches and 0.268 inches
Width Between	Flats:
Between 0.544 ir	ches and 0.562 inches
Thread Diamete	r:
0.375 inches	
Features Provid	ed:
Finished head	
Thready Qty Pe	Inch (tpi):
16	
Min. Tensile Str	ength (psi):
60000 pounds pe	r square inch
lardness Rating	j:
0.0 rockwell b	and 100.0 rockwell b
Material:	
Steel	
Material Specific	cation:
Sae gr 1 assn sta	indard single material response
Surface Treatme	ent:
Cadmium or zind	
Surface Treatmo	ent Specification:
Qq-p-416, type 2	e, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response
Thread Series D	esignator:
Unc	
Specification O	Standard:
2 type	
Shelf Life:	
N/a	
Unit Of Measure	:
Demilitarization	
No	

## **NSN 5306-00-282-4283** Machine Bolt - Page 2 of 2

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