NSN 5306-01-436-1252

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-436-1252

View Online at https://aerobasegroup.com/nsn/5306-01-436-1252	
Thread Class:	
Ba	
Thread Direction:	
Right-hand	
Thread Length:	
0.344 inches	
Fastener Length:	
Between 8.978 inches and 9.125 inches	
Head Style:	
Hexagon	
Head Height:	
Between 0.109 inches and 0.141 inches	
Width Between Flats:	
Between 0.428 inches and 0.440 inches	
Grip Diameter:	
Between 0.2483 inches and 0.2492 inches	
Thread Diameter:	
0.250 inches	
Grip Length:	
3.750 inches	
Гhready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Surface Finish:	
32.0 microinches grip	
Material:	
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735	
Material Specification:	
Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military	
specification 3rd material response or mil-s-6098 military specification 4th material response	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416, ty2cl2 federal specification single treatment response	
Thread Series Designator:	
Jnjf	
Specification Data:	
30205-nas464 professional/industrial association standard	
Shelf Life:	
N/a	
Init Of Measure:	

-

NSN 5306-01-436-1252

Shear Bolt - Page 2 of 2



_					
11	em)	 tor	172	n	

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.