## NSN 5306-00-402-8617

Square Neck Bolt - Page 1 of 2



specification 2nd treatment response

View Online at https://aerobasegroup.com/nsn/5306-00-402-8617

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.000 inches	
Fastener Length:	
Between 1.969 inches and 2.031 inches	
Head Style:	
Oval	
Head Diameter:	
Between 1.188 inches and 1.219 inches	
Head Height:	
Between 0.188 inches and 0.208 inches	
Neck Length:	
Between 0.188 inches and 0.219 inches	
Thread Diameter:	
0.375 inches	
Thready Qty Per Inch (tpi):	
16	
Min. Tensile Strength (psi):	
55000 pounds per square inch	
Hardness Rating:	
95.0 rockwell b	
Neck Width:	
Between 0.368 inches and 0.388 inches	
Material:	
Steel	
Material Specification:	
Sae gr 1 assn standard single material response	
Surface Treatment:	
Cadmium or zinc	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federa	al :
Thread Series Designator:	
Unc	
Specification Or Standard:	
1 type and 1 class and a style	
Shelf Life:	
N/a	
Unit Of Measure:	
-	

## NSN 5306-00-402-8617

Square Neck Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

