## NSN 5306-01-445-7829

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-445-7829	
Thread Class:	
Ba	
Thread Direction:	
Right-hand	
Thread Length:	
0.594 inches	
Fastener Length:	
Between 4.579 inches and 4.609 inches	
Head Style:	
Dished hexagon	
Head Height:	
Between 0.281 inches and 0.296 inches	
Width Between Flats:	
Between 0.865 inches and 0.877 inches	
Grip Diameter:	
Between 0.5599 inches and 0.5605 inches	
Thread Diameter:	
0.562 inches	
Grip Length:	
Between 3.990 inches and 4.010 inches	
Thready Qty Per Inch (tpi):	
18	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Surface Finish:	
32.0 microinches threads	
Material:	
Steel comp 4340 or steel comp 8740	
Material Specification:	
Mil-s-5000 military specification 1st material response or mils-s-6049 military specification 2nd material response or ams 6322 assn	
standard 2nd material response	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416, type 2, class 2 federal specification all treatment responses	
Thread Series Designator:	
Jnjf	
Specification Data:	
30205-nas6209 professional/industrial association standard	
Shelf Life:	
N/a	
Unit Of Measure:	

-

## NSN 5306-01-445-7829

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.