## NSN 5306-00-500-3375

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-500-3375

Thread Class:						
3a						
Thread Direction:						
Right-hand						
Thread Length:						
Between 0.413 inches and 0.463 inches						
Fastener Length:						
Between 5.548 inches and 5.578 inches						
Head Style:						
Dished hexagon						
Head Height:						
Between 0.156 inches and 0.171 inches						
Width Between Flats:						
Between 0.492 inches and 0.502 inches						
Grip Diameter:						
Between 0.3115 inches and 0.3120 inches						
Shank Unthreaded Hole Diameter:						
0.076 inches and 0.086 inches first hole						
Thread Diameter:						
0.312 inches						
Grip Length:						
Between 5.115 inches and 5.135 inches						
Thready Qty Per Inch (tpi):						
24						
Min. Tensile Strength (psi):						
160000 pounds per square inch						
Distance From Head Largest Bearing Surface To Shank Hole Center:						
5.356 inches and 5.406 inches first hole						
Surface Finish:						
32.0 microinches threads						
Product Name:						
Navy special project						
Material:						
Iron alloy 660						
Material Specification:						
Ams 5731 assn standard single material response or ams 5737 assn standard single material response						
Thread Series Designator:						
Unjf						
Specification Data:						
80205-nas6305 professional/industrial association standard						
Shelf Life:						
N/a						

## NSN 5306-00-500-3375

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A003b0