NSN 5306-01-267-0043

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-267-0043						
Thread Class:						
3a						
Thread Direction:						
Right-hand						
Thread Length:						
Between 0.553 inches and 0.603 inches						
Fastener Length:						
Between 1.688 inches and 1.718 inches						
Head Style:						
Dished hexagon						
Head Height:						
Between 0.188 inches and 0.203 inches						
Width Between Flats:						
Between 0.554 inches and 0.564 inches						
Grip Diameter:						
Between 0.373 inches and 0.374 inches						
Thread Diameter:						
0.375 inches						
Grip Length:						
Between 1.115 inches and 1.135 inches						
Thready Qty Per Inch (tpi):						
24						
Min. Tensile Strength (psi):						
160000 pounds per square inch						
Hardness Rating:						
36.0 rockwell c and 40.0 rockwell c						
Surface Finish:						
32.0 microinches threads						
Material:						
Iron alloy 660						
Material Specification:						
Ams 5731 assn standard single material response or ams 5737 assn standard single material response						
Surface Treatment:						
Cadmium and chromate						
Surface Treatment Specification:						
Qq-p-416, type 2, class 2 federal specification single treatment response						
Thread Series Designator:						
Unjf						
Specification Data:						
80205-nas6706 professional/industrial association standard						
Shelf Life:						

N/a

NSN 5306-01-267-0043

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0