## NSN 5306-00-618-1437



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-618-1437 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.366 inches and 0.416 inches **Fastener Length:** Between 2.688 inches and 2.718 inches **Head Style:** Dished hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Thread Diameter:** 0.375 inches **Grip Length:** Between 2.302 inches and 2.322 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: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1106 professional/industrial association standard Shelf Life:

N/a

**Unit Of Measure:** 

## NSN 5306-00-618-1437

Shear Bolt - Page 2 of 2



_						
11	em)	 tor	172	+ 1	nn	

No

Fiig:

A003b0