## NSN 5306-01-250-6712



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-250-6712 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.334 inches and 0.384 inches **Fastener Length:** Between 1.844 inches and 1.874 inches **Head Style:** 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 **Shank Unthreaded Hole Diameter:** 0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:** 

0.375 inches

**Grip Length:** 

Between 1.490 inches and 1.510 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

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.637 inches first hole and 1.687 inches first hole

**Surface Finish:** 

63.0 microinches grip

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 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

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Demilitarization:

No

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