## NSN 5306-00-464-2617



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-464-2617 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.344 inches and 0.391 inches **Fastener Length:** Between 4.906 inches and 4.953 inches **Head Style:** Hexagon **Head Height:** Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.490 inches and 0.502 inches **Grip Diameter:** Between 0.3112 inches and 0.3117 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole Single Shear Strength: 7300 pounds per square inch **Thread Diameter:** 0.312 inches **Grip Length:** 4.562 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: 4.734 inches first hole and 4.766 inches first hole Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

**Surface Treatment:** 

Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

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Demilitarization:

No

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