## NSN 5306-00-816-0942

Shear Bolt - Page 1 of 2



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Thread Class: 3a Thread Direction: Right-hand Thread Length: 0.694 inches Fastener Length: 3.069 inches Head Style: Double hexagon whole Head Height: 0.435 inches Width Between Flats: Between 0.494 inches and 0.503 inches Extended Washer Diameter: 0.745 inches Extended Washer Thickness: 0.099 inches Grip Diameter: Between 0.4360 inches and 0.4370 inches Extended Washer Thickness: 0.436 inches Grip Length: 2.375 inches Thread Diameter: 0.438 inches Grip Length: 2.375 inches Thread Strength (psi): 180000 pounds per square inch Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel comp e4340 or steel comp 4340 or steel comp 8735 or steel comp 8740 or steel comp 6150 or steel comp 4140 Surface Treatment: Cadmium
Thread Direction: Right-hand Thread Length: 0.694 inches Fastener Length: 3.699 inches Head Style: Double hexagon whole Head Height: 0.435 inches Width Between Flats: Between 0.494 inches and 0.503 inches Extended Washer Diameter: 0.745 inches Extended Washer Thickness: 0.099 inches Grip Diameter: Between 0.4360 inches and 0.4370 inches Thread Diameter: 0.438 inches  Grip Length: 2.375 inches Thread Vier Length: 2.375 inches Thread Diameter: 0.438 inches Thread Diameter: 0.438 inches Thread Diameter: 0.375 inches Thread Diameter: 0.375 inches Thread Oty Per Inch (tpi): 20 Min. Tensile Strength (psi): 1800000 pounds per square inch Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel comp e4340 or steel comp 4340 or steel comp 8735 or steel comp 8740 or steel comp 6150 or steel comp 4140 Surface Treatment:
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Surface Treatment:
Cadmium
Surface Treatment Specification:
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Nas 072 assit statituatu sittigie treatitietit response
Thread Series Designator:
Thread Series Designator:
Thread Series Designator: Unf

N/a

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Demilitarization:

No

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