NSN 5306-00-141-4758



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-141-4758 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.328 inches and 0.375 inches **Fastener Length:** Between 1.390 inches and 1.437 inches **Head Style:** Hexagon **Head Height:** 0.125 inches Width Between Flats: Between 0.428 inches and 0.440 inches **Grip Diameter:** Between 0.2483 inches and 0.2492 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole Single Shear Strength: 4650 pounds per square inch **Thread Diameter:** 0.250 inches **Grip Length:** 1.062 inches Thready Qty Per Inch (tpi): 28 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:

1.250 inches first hole

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4037 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

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