NSN 5306-01-283-1753



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-283-1753 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.400 inches and 0.450 inches **Fastener Length:** Between 0.972 inches and 1.002 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.552 inches and 0.572 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 **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

Specification Data:

80205-nas1304 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0