NSN 5306-01-321-8727



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-321-8727 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.438 inches **Fastener Length:** Between 5.673 inches and 5.703 inches **Head Style:** Dished hexagon **Head Height:** Between 0.156 inches and 0.171 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.312 inches **Grip Length:** Between 5.240 inches and 5.260 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: 7.673 inches first hole and 7.713 inches first hole **Surface Finish:** 32.0 microinches threads Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6203 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0