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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.749 inches and 0.828 inches Fastener Length: Between 3.953 inches and 4.000 inches **Head Style:** Hexagon **Head Height:** Between 0.265 inches and 0.297 inches Width Between Flats: Between 0.740 inches and 0.752 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Thread Diameter:** 0.500 inches Grip Length: Between 3.172 inches and 3.204 inches **Hole Quantity:** Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Hole Configuration Style: Hexagon flats Material: Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:**

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

Thread Series Designator:

Unf

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

