NSN 5306-00-799-0079

Shoulder Bolt - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.636 inches and 0.676 inches Fastener Length: Between 1.927 inches and 1.947 inches **Head Style:** Hexagon **Head Height:** Between 0.302 inches and 0.322 inches Width Between Flats: Between 0.552 inches and 0.572 inches **Shoulder Diameter:** 0.405 inches first shoulder and 0.406 inches first shoulder Shoulder Length: 1.271 inches first shoulder and 1.281 inches first shoulder Hole Diameter: 0.052 inches **Thread Diameter:** 0.375 inches **Hole Quantity:** 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Hardness Rating: 240.0 brinell standard and 280.0 brinell standard Hole Configuration Style: Hexagon flats **Shoulder Shape:** Round first shoulder Material: Steel comp 4140 **Material Specification:** 66 federal standard single material response Surface Treatment: Cadmium **Surface Treatment Specification:**

Qq-p-416, type 2, cl 1 federal specification single treatment response

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

