Externally Relieved Body Bolt - Page 1 of 2





## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.658 inches and 0.718 inches Fastener Length: Between 3.428 inches and 3.448 inches **Head Style:** Hexagon **Head Height:** Between 0.240 inches and 0.260 inches Width Between Flats: Between 0.679 inches and 0.690 inches **First Diameter From Head:** Between 0.368 inches and 0.375 inches **Second Diameter From Head:** Between 0.307 inches and 0.311 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.480 inches and 0.520 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 2.730 inches and 2.770 inches **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c **Externally Relieved Body Diameter Quantity:** 2 **Special Features:** Head has 2 slots 180 degrees apart 0.130 in. Min 0.140 in. Maximum w Material: Steel comp 8740 **Material Specification:** Ams 6322 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Ams 2400 assn standard single treatment response

## NSN 5306-00-382-7546

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**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

