NSN 5306-00-370-7114

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-370-7114 **Thread Direction:** Right-hand Thread Length: 0.812 inches Fastener Length: **4.812 inches Head Style:** Hexagon **Head Height:** Between 0.296 inches and 0.328 inches Width Between Flats: Between 1.499 inches and 1.503 inches **Shank Unthreaded Hole Diameter:** 0.138 inches first hole and 0.145 inches first hole **Concentric Hole Diameter:** Between 0.498 inches and 0.505 inches **Thread Diameter:** 1.000 inches **Nonstandard Thread Pitch Diameter:** +0.9500/+0.9536 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 180000 pounds per square inch Hardness Rating: 37.0 rockwell c and 42.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 4.595 inches first hole Material: Steel comp e4340 **Material Specification:** Mil-s-5000 military specification single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416 federal specification single treatment response **Style Designator:** Concentric hole unthreaded **Thread Series Designator:**

Uns Shelf Life: N/a

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Demilitarization:

No

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A003b0

Mil-std (military Standard):

Mil-s-5000 spec.