Internally Relieved Body Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-842-8219



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.750 inches and 0.830 inches Fastener Length: Between 1.520 inches and 1.560 inches **Head Style:** Square **Head Height:** Between 0.120 inches and 0.140 inches Head Length: Between 0.640 inches and 0.660 inches Width Between Flats: Between 0.552 inches and 0.560 inches **Shoulder Diameter:** Between 0.403 inches and 0.404 inches Shoulder Length: Between 0.300 inches and 0.304 inches Shank Unthreaded Hole Diameter: 0.065 inches first hole and 0.072 inches first hole **Concentric Hole Depth:** Between 0.420 inches and 0.444 inches **Concentric Hole Diameter:** Between 0.276 inches and 0.286 inches **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 1.370 inches first hole and 1.394 inches first hole **Chamfer Angle:** 45.0 degrees Material: Nickel **Material Specification:** Ams7471 assn standard single material response Style Designator: Concentric hole unthreaded **Thread Series Designator:** Unjf

## NSN 5306-00-842-8219

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

