## NSN 5306-00-822-7421

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-822-7421 **Thread Direction:** Right-hand Thread Length: 0.750 inches Fastener Length: 0.900 inches **Head Style:** Hexagon extended washer **Head Height:** 0.250 inches Width Between Flats: Between 0.431 inches and 0.438 inches **Extended Washer Diameter:** Between 0.650 inches and 0.660 inches **Extended Washer Thickness:** Between 0.058 inches and 0.068 inches **Concentric Hole Depth:** 0.172 inches **Concentric Hole Diameter:** 0.188 inches **Thread Diameter:** 0.312 inches **Nonstandard Thread Pitch Diameter:** +0.2880/+0.2899 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 25.0 rockwell c and 37.0 rockwell c Minimum Yield Strength: 130000 pounds per square inch **Product Name:** Navy special project Material: Iron alloy 660 **Material Specification:** Ams 5735 assn standard single material response **Surface Treatment: Passivate Style Designator:** Concentric hole unthreaded **Thread Series Designator:** 

Unf

## NSN 5306-00-822-7421

Internally Relieved Body Bolt - Page 2 of 2



| _  |    |    |     |      |  |
|----|----|----|-----|------|--|
| C. | ~~ | 14 | I i | ife: |  |
| J. | 16 |    |     | HE.  |  |

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0