Externally Relieved Body Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-952-6526



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.320 inches and 0.380 inches Fastener Length: Between 1.260 inches and 1.280 inches **Head Style:** Hexagon **Head Height:** Between 0.175 inches and 0.195 inches Width Between Flats: Between 0.492 inches and 0.502 inches Hole Diameter: 0.070 inches **First Diameter From Head:** Between 0.480 inches and 0.500 inches **Second Diameter From Head:** Between 0.308 inches and 0.312 inches **Third Diameter From Head:** Between 0.255 inches and 0.265 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.005 inches and 0.025 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 0.105 inches and 0.145 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: Between 0.905 inches and 0.965 inches **Thread Diameter:** 0.312 inches **Hole Quantity:** 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 165000 pounds per square inch Hardness Rating: 32.0 rockwell c and 34.0 rockwell c Hole Configuration Style: Hexagon longitudinal hole

NSN 5306-00-952-6526

Externally Relieved Body Bolt - Page 2 of 2



Externally Relieved Body Diameter Quantity:

3

Material:

Nickel alloy

Precious Material:

Silver

Surface Treatment:

Silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0