NSN 5306-00-637-8688

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-637-8688 **Thread Direction:** Right-hand Thread Length: Between 0.730 inches and 0.770 inches **Fastener Length:** Between 1.678 inches and 1.698 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.320 inches and 0.340 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.448 inches **Extended Washer Thickness:** Between 0.060 inches and 0.070 inches **Hole Diameter:** 0.062 inches **First Diameter From Head:** Between 0.218 inches and 0.228 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.928 inches and 0.948 inches **Thread Diameter:** 0.250 inches **Hole Quantity:** 4 **Hole Type:** Drilled **Nonstandard Thread Pitch Diameter:** +0.2216/+0.2238 inches Thready Qty Per Inch (tpi): Hardness Rating: 30.0 rockwell c and 38.0 rockwell c **Hole Configuration Style:** Hexagon longitudinal hole **Externally Relieved Body Diameter Quantity:** 1 Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

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Surface Treatment:
Nickel and cadmium
Surface Treatment Specification:
Ams 2416 assn standard all treatment responses
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0