NSN 5306-00-807-1442

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-807-1442 **Thread Direction:** Right-hand **Thread Length:** 0.473 inches **Fastener Length:** Between 3.090 inches and 3.110 inches **Head Style:** Hexagon **Head Height:** Between 0.209 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.564 inches **First Diameter From Head:** Between 0.372 inches and 0.373 inches **Second Diameter From Head:** Between 0.247 inches and 0.251 inches **Third Diameter From Head:** Between 0.372 inches and 0.373 inches **Fourth Diameter From Head:** Between 0.235 inches and 0.245 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.740 inches and 0.760 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 1.740 inches and 1.760 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: Between 2.460 inches and 2.470 inches Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter: Between 2.517 inches and 2.537 inches **Thread Diameter:** 0.187 inches **Nonstandard Thread Pitch Diameter:** +0.2797/+0.2824 inches Thready Qty Per Inch (tpi): 24 **Hardness Rating:** 30.0 rockwell c and 38.0 rockwell c **Externally Relieved Body Diameter Quantity:** 4

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

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Surface Treatment:
Passivate
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0