NSN 5306-01-180-8688

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-180-8688 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.310 inches **Fastener Length:** Between 2.360 inches and 2.380 inches **Head Style:** Double chamfer **Head Diameter:** Between 0.308 inches and 0.318 inches **Head Height:** Between 0.170 inches and 0.210 inches **First Diameter From Head:** Between 0.180 inches and 0.190 inches **Second Diameter From Head:** Between 0.135 inches and 0.150 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.730 inches and 0.770 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: 2.050 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.158 inches and 0.163 inches Thready Qty Per Inch (tpi): 32 **Externally Relieved Body Diameter Quantity:** Material: Steel comp 303 **Material Specification:** Astm a582 assn standard single material response **Surface Treatment: Passivate**

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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