NSN 5306-01-181-7472

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-181-7472 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 1.620 inches **Fastener Length:** 3.260 inches **Head Style:** Flat chamfer **Head Diameter:** Between 1.852 inches and 1.875 inches **Head Height:** Between 1.236 inches and 1.250 inches **First Diameter From Head:** Between 1.069 inches and 1.074 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: 1.640 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 1.000 inches Width Across Flats: Between 0.875 inches and 0.880 inches Thready Qty Per Inch (tpi): 8 **Criticality Code Justification: Externally Relieved Body Diameter Quantity: Special Features:** Thread diameter begins at 1.000 inch with taper angle of thread to head 0.004 to 0.006 inches, optional head may be knurled Material: Steel comp 304 or steel comp 316 or steel comp 321 **Material Specification:** Astm a193 assn standard all material responses

Surface Treatment:

Copper

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

As differentiated by tapered threads

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0