NSN 5306-00-420-0286

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-420-0286 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.560 inches and 0.580 inches **Fastener Length:** Between 1.640 inches and 1.650 inches **Head Style:** Round w/wrench flats chamfered **Head Diameter:** 0.880 inches **Head Height:** Between 0.420 inches and 0.430 inches Width Between Flats: 0.530 inches First Diameter From Head: Between 0.4995 inches and 0.5000 inches **Second Diameter From Head:** 0.360 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.730 inches and 0.740 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 1.070 inches and 1.080 inches **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 20 **Hardness Rating:** 32.0 rockwell c and 36.0 rockwell c **Criticality Code Justification: Externally Relieved Body Diameter Quantity:** 2 **Special Features:** Outer edge of one wrench flat chamfered 0.250 in. Min. 0.270 in. Maximum Ig, by 45 deg Material: Steel comp 8740 **Material Specification:** Ams 6322 assn standard single material response

Cadmium

Surface Treatment:

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Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0