NSN 5306-00-100-6716

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-100-6716 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.705 inches and 1.782 inches **Fastener Length:** Between 1.765 inches and 1.812 inches **Head Style:** Hexagon **Head Height:** 0.375 inches Width Between Flats: Between 0.740 inches and 0.752 inches **Hole Diameter:** Between 0.070 inches and 0.080 inches First Diameter From Head: Between 0.1670 inches and 0.1900 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.030 inches and 0.060 inches **Thread Diameter:** 0.500 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Hexagon corners

Externally Relieved Body Diameter Quantity:

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response

Surface Treatment:

Cadmium and chromate

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Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.