NSN 5306-00-732-8896

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-732-8896

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.788 inches and 0.838 inches Fastener Length:

Between 3.735 inches and 3.765 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.802 inches and 0.813 inches

Head Height:

0.460 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.500 inches and 0.503 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or qq-s-634 federal specification 4th material response or qq-s-624 federal specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas148 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-5000 spec.