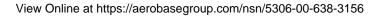
NSN 5306-00-638-3156

Internal Wrenching Bolt - Page 1 of 2





Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.850 inches and 0.900 inches Fastener Length: Between 2.110 inches and 2.140 inches Head Style: Bevel-conical Head Diameter: Between 0.928 inches and 0.938 inches Head Height:

0.562 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.562 inches

Width Across Flats:

Between 0.438 inches and 0.441 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

- Unit Of Measure:
- --
- Demilitarization:

No

NSN 5306-00-638-3156

Internal Wrenching Bolt - Page 2 of 2

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

