NSN 5306-00-282-5502

Internal Wrenching Bolt - Page 1 of 1

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Thread Class: 3a

Thread Direction:

Right-hand

Thread Length:

Between 0.485 inches and 0.515 inches

Fastener Length:

Between 1.610 inches and 1.640 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.430 inches and 0.438 inches

Head Height:

0.226 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.219 inches and 0.220 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150

Material Specification:

Mil-s-5000 cond c4 military specification 1st material response or mil-s-6049 cond c4 military specification 2nd material response or

mil-s-8503 cond c4 military specification 3rd material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.