Internal Wrenching Bolt - Page 1 of 2

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## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.673 inches and 0.703 inches

## Fastener Length:

Between 3.673 inches and 3.703 inches

## Head Diameter:

Between 0.615 inches and 0.625 inches

## Head Height:

0.343 inches

## Shank Unthreaded Hole Diameter:

0.106 inches and 0.111 inches first hole

Internal Drive Style:
Hexagon

## Thread Diameter:

0.375 inches

Width Across Flats:
Between 0.375 inches and 0.378 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.469 inches first hole

## Product Name:

Navy special project

## Material:

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

## Material Specification:

Qq-s-62 (cancelled) federal specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response or qq-s-624(cancelled) federal specification 5th material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

## Thread Series Designator:

Unjf
Specification Data:
80205-nas146 professional/industrial association standard
Shelf Life:

## Unit Of Measure:

## Demilitarization:

No
Fiig:
A003b0
Mil-std (military Standard):
Mil-s-5000 spec.

