# NSN 5306-01-211-6953

Close Tolerance Bolt - Page 1 of 2

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.282 inches and 0.333 inches

## Fastener Length:

Between 3.356 inches and 3.376 inches

#### **Head Style:**

Dished hexagon

## Head Height:

Between 0.126 inches and 0.141 inches

## Width Between Flats:

Between 0.430 inches and 0.439 inches

## Locking Feature:

Detent ring grip

**Grip Diameter:** 

Between 0.2483 inches and 0.2492 inches

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

## Thread Diameter:

0.250 inches

Grip Length:

Between 2.938 inches and 2.954 inches

## Thready Qty Per Inch (tpi):

28

## Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

## Distance From Head Largest Bearing Surface To Shank Hole Center:

3.256 inches first hole and 3.286 inches first hole

#### Surface Finish:

63.0 microinches grip

#### Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

## Thread Series Designator:

Unjf

## Shelf Life:

N/a

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Close Tolerance Bolt - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

