# NSN 5306-00-486-1421

Shear Bolt - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.333 inches and 0.400 inches

#### Fastener Length:

Between 0.906 inches and 0.953 inches

#### **Head Style:**

Double hexagon

#### Head Height:

Between 0.177 inches and 0.197 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3108 inches and 0.3117 inches

## Shank Unthreaded Hole Diameter:

0.076 inches first hole

## **Thread Diameter:**

0.312 inches

# Grip Length:

Between 0.553 inches and 0.573 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

260000 pounds per square inch

## Hardness Rating:

51.0 rockwell c and 53.0 rockwell c

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

0.793 inches first hole and 0.813 inches first hole

## Material:

Steel comp h11

## Material Specification:

Ams 6485 assn standard single material response or ams6487 assn standard single material response

#### Surface Treatment:

Nickel and cadmium

## Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

## **Thread Series Designator:**

Unjf

#### **Specification Data:**

81205-bacb30ek manufacturers standard

# NSN 5306-00-486-1421

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

