# NSN 5306-00-528-5616

Shear Bolt - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.429 inches and 0.479 inches

#### Fastener Length:

Between 1.627 inches and 1.657 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3740 inches and 0.3745 inches

## Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

## **Thread Diameter:**

0.375 inches

Grip Length:

Between 1.978 inches and 1.998 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:

1.434 inches first hole and 1.484 inches first hole

## Material:

Iron alloy 660

## **Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

#### Surface Treatment:

Passivate

## **Thread Series Designator:**

Unjf

#### **Specification Data:**

80205-nas6306 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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# NSN 5306-00-528-5616

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

