# NSN 5306-01-337-5942

Shear Bolt - Page 1 of 1



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Thread	Class.
IIIIcau	<b>Ciass</b> .

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**Thread Direction:** 

Right-hand

## Thread Length:

0.902 inches

#### Fastener Length:

Between 2.012 inches and 2.042 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

#### Width Between Flats:

Between 0.928 inches and 0.940 inches

#### **Grip Diameter:**

Between 0.6226 inches and 0.6232 inches

#### **Thread Diameter:**

0.625 inches

## Grip Length:

Between 1.115 inches and 1.135 inches

#### Thready Qty Per Inch (tpi):

18

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

#### Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

#### Thread Series Designator:

Unjf

## **Specification Data:**

80205-nas6810 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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