# NSN 5306-00-508-6243

Shear Bolt - Page 1 of 1





## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

Between 0.298 inches and 0.348 inches

## Fastener Length:

Between 0.496 inches and 0.526 inches

#### **Head Style:**

Dished hexagon

## **Head Height:**

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1890 inches and 0.1895 inches

**Thread Diameter:** 

0.190 inches

# Grip Length:

Between 0.178 inches and 0.198 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy

## **Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas6403 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0