# NSN 5306-01-348-2658

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-348-2658



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.298 inches and 0.348 inches

## Fastener Length:

Between 4.183 inches and 4.213 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 3.865 inches and 3.885 inches

## Thready Qty Per Inch (tpi):

32

## 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:**

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