# NSN 5306-01-211-1447

Shoulder Bolt - Page 1 of 1





# **Thread Class:** 3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.320 inches and 0.370 inches

## Fastener Length:

Between 2.080 inches and 2.110 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

## Shoulder Diameter:

0.2021 inches and 0.2026 inches first shoulder

## Shoulder Length:

1.740 inches and 1.760 inches first shoulder

## Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Shoulder Shape:

Round first shoulder

## Material:

Titanium alloy

## Material Specification:

Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response

## Thread Series Designator:

Unjf

# Specification Data:

80205-nas6803 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0