# NSN 5306-01-210-4955

Shoulder Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-210-4955



# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.444 inches and 0.494 inches

#### Fastener Length:

Between 1.329 inches and 1.359 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Shoulder Diameter:

0.3271 inches and 0.3276 inches first shoulder

#### Shoulder Length:

0.865 inches and 0.885 inches first shoulder

#### Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

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

160000 pounds per square inch

#### Shoulder Shape:

Round first shoulder

#### Material:

Titanium alloy

#### Material Specification:

Ams 4928 assn standard single material response or ams 4967, comp 6al-4v assn standard single material response

#### Thread Series Designator:

Unjf

# **Specification Data:**

80205-nas6805 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A003b0