## NSN 5306-00-427-8659

Shoulder Bolt - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.375 inches and 0.470 inches

#### Fastener Length:

Between 0.675 inches and 0.695 inches

#### Head Style:

Double hexagon extended washer

#### **Head Height:**

Between 0.248 inches and 0.268 inches

#### Width Between Flats:

0.250 inches

#### **Extended Washer Diameter:**

Between 0.365 inches and 0.385 inches

#### **Extended Washer Thickness:**

0.040 inches

#### Shoulder Diameter:

0.195 inches first shoulder and 0.196 inches first shoulder

#### Shoulder Length:

0.225 inches first shoulder and 0.245 inches first shoulder

#### **Thread Diameter:**

0.190 inches

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

32

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

175000 pounds per square inch

#### Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

## Minimum Yield Strength:

115000 pounds per square inch

#### Shoulder Shape:

Round first shoulder

#### Material:

Nickel alloy

## Material Specification:

Ams 5708 assn standard single material response

## Thread Series Designator:

Unjf

## Shelf Life:

N/a

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Shoulder Bolt - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

