# NSN 5306-01-210-3830

Shoulder Bolt - Page 1 of 1

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# Thread Class: 3a

Thread Direction:

Right-hand

## Thread Length:

Between 0.400 inches and 0.450 inches

## Fastener Length:

Between 1.722 inches and 1.752 inches

## Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

## Width Between Flats:

Between 0.429 inches and 0.439 inches

## Shoulder Diameter:

0.2646 inches and 0.2651 inches first shoulder

## Shoulder Length:

1.302 inches and 1.322 inches first shoulder

## Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

## 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-nas6804 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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