# NSN 5306-01-209-7881

Shoulder Bolt - Page 1 of 1

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# Thread Class: 3a

Thread Direction:

Right-hand

## Thread Length:

Between 0.669 inches and 0.719 inches

## Fastener Length:

Between 1.491 inches and 1.521 inches

## Head Style:

Dished hexagon

## Head Height:

Between 0.219 inches and 0.234 inches

## Width Between Flats:

Between 0.678 inches and 0.690 inches

## Shoulder Diameter:

0.4521 inches and 0.4526 inches first shoulder

## Shoulder Length:

0.802 inches and 0.822 inches first shoulder

## Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Shoulder Shape:

Round first shoulder

## Material:

Titanium alloy

## Material Specification:

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

## Thread Series Designator:

Unjf

# Specification Data:

80205-nas6807 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A003b0