# NSN 5306-01-642-2009

Shoulder Bolt - Page 1 of 1



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# Thread Class:

2a stud thread

## **Thread Direction:**

Right-hand stud thread

# Thread Length:

0.297 inches and 0.0327 inches stud thread

## Shoulder Diameter:

Between 0.185 inches and 0.189 inches

#### Shoulder Length:

Between 0.145 inches and 0.175 inches

## **Overall Length:**

Between 0.844 inches and 0.904 inches

## **Distance From Shoulder Portion To Nut End:**

Between 0.547 inches and 0.577 inches

## Thready Qty Per Inch (tpi):

18 stud thread

## Product Name:

Stud, stake locked

## **Special Features:**

Nut end thread: unjf-3a; stud end thread: unc-2a; nut end thread dia: 0.1900-32; stud end thread dia: 0.3125-18; material stake: 302 cres

per astm-a-58 (chemistry only)

# Material:

Stainless steel

## Material Specification:

Ams5731 or ams 5737 assn standard single material response

#### Surface Treatment:

Passivate

Surface Treatment Specification:

Astm-a-380 assn standard single treatment response

## Thread Series Designator:

Unc stud thread

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

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