# NSN 5306-00-727-4743

Square Neck Bolt - Page 1 of 2



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## Thread Class:

2a

**Thread Direction:** 

Right-hand

## Thread Length:

1.250 inches

#### Fastener Length:

7.500 inches

#### Head Style:

Button

#### Head Diameter:

Between 0.782 inches and 0.844 inches

### **Head Height:**

Between 0.188 inches and 0.208 inches

#### Neck Length:

Between 0.188 inches and 0.219 inches

**Thread Diameter:** 

0.375 inches

### Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

55000 pounds per square inch

## Criticality Code Justification:

Sftt

#### Neck Width:

Between 0.368 inches and 0.388 inches

Material:

Steel

#### Material Specification:

Sae grade 2 assn standard single material response

#### Surface Treatment:

Zinc and chromate

#### Surface Treatment Specification:

Qq-z-325, type 2 class 3 federal specification single treatment response or mil-c-81562, type 2 class 3 military specification single treatment response

#### Thread Series Designator:

Unc

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-c-81562 spec.

