## NSN 5306-00-282-5818

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-282-5818

Thread Class:

За

**Thread Direction:** 

Right-hand

**Thread Length:** 

Between 0.374 inches and 0.453 inches

Fastener Length:

Between 4.765 inches and 4.812 inches

**Head Style:** 

Hexagon

**Head Height:** 

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

**Thread Diameter:** 

0.190 inches

**Grip Length:** 

Between 4.359 inches and 4.391 inches

**Features Provided:** 

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

62000 pounds per square inch

## Material:

Aluminum alloy 3003 or aluminum alloy 2014 or aluminum alloy 2024 or aluminum alloy 5083 or aluminum alloy 5086 or aluminum alloy 5454 or aluminum alloy 5456 or aluminum alloy 6053 or aluminum alloy 6063 or aluminum alloy 7075 or aluminum alloy 7178 or aluminum alloy 1100 or aluminum alloy 2011 or aluminum alloy 2017 or aluminum alloy 5052 or aluminum alloy 2117 or aluminum alloy 5056 or aluminum alloy 6061

## **Material Specification:**

Qq-a-200 federal specification 1st material response or qq-a-225 federal specification 1st material response or qq-a-430 federal specification 2nd material response or qq-a-225 federal specification 2nd material response or qq-a-225 federal specification 3nd material response or qq-a-200 federal specification 3nd material response or qq-a-225 federal specification 3nd material response or qq-a-200 federal specification 5th material response or qq-a-200 federal specification 6th material response or qq-a-200 federal specification 5th material response or qq-a-200 federal specification 6th material response or qq-a-200 federal specification 7th material response or qq-a-430 federal specification 8th material response or qq-a-200 federal specification 9th material response or qq-a-200 federal specification 10th material response or qq-a-200 federal specification 11th material response or qq-a-200 federal specification 12th material response or qq-a-200 federal specification 12th material response or qq-a-200 federal specification 13th material response or qq-a-200 federal specification 15th material response or qq-a-430 federal specification 15th material response or qq-a-225 federal specification 16th material response or qq-a-225 federal specification 17th material response or qq-a-225 federal specification 18th material response or qq-a-225 federal specification 18th material response or qq-a-225 federal specification 18th material response or qq-a-230 federal specification 18th material response or qq-a-240 federal specification 18th material response or qq-a-250 federal specification 18th material response or qq-a-250 federal specification 18th material response or qq-a-200 federal specification 20th material response or qq-a-230 federal specification 20th material response or qq-a-230

or as a 225 federal aposition to 22nd material response, or as a 420 federal aposition 22nd material response

## NSN 5306-00-282-5818

Machine Bolt - Page 2 of 2



Mil-std (military Standard):

Mil-a-8625 spec.