NSN 5306-00-878-5845

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-878-5845



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.515 inches and 0.594 inches Fastener Length: Between 3.156 inches and 3.203 inches **Head Style:** Hexagon **Head Height:** Between 0.266 inches and 0.297 inches Width Between Flats: Between 0.492 inches and 0.501 inches Hole Diameter: 0.070 inches **Thread Diameter:** 0.312 inches Grip Length: Between 2.609 inches and 2.641 inches **Hole Quantity:** 6 Hole Type: Drilled **Features Provided:**

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

NSN 5306-00-878-5845

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

