NSN 5306-00-197-5947

Machine Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-00-197-5947



3a **Thread Direction: Right-hand Thread Length:** Between 0.389 inches and 0.511 inches Fastener Length: Between 1.466 inches and 1.496 inches **Head Style:** Hexagon **Head Height:** Between 0.109 inches and 0.141 inches Width Between Flats: Between 0.367 inches and 0.376 inches Hole Diameter: 0.046 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.985 inches and 1.015 inches **Hole Quantity:** 1 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 140000 pounds per square inch Hole Configuration Style: Hexagon flats Material: Steel or iron alloy 660 **Material Specification:** Ams5732 assn standard single material response or ams5737 assn standard single material response **Surface Treatment:**

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

NSN 5306-00-197-5947

Machine Bolt - Page 2 of 2



Specification Data:

80205-nas1003 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.