NSN 5306-00-828-9767

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-828-9767 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.921 inches and 0.953 inches **Fastener Length:** 3.812 inches **Head Style:** Hexagon **Head Height:** Between 0.640 inches and 0.672 inches Width Between Flats: 1.812 inches **Thread Diameter:** 1.250 inches **Grip Length:** Between 2.859 inches and 2.891 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c **Special Features:** 0.172 in. Radius on hex flat parallel to longditual axis Material: Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 4130 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6098 military

specification 3rd material response or mil-s-6758 military specification 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-00-828-9767

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.