



NSN 5305-00-108-9791 Machine Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-108-9791 **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 1.750 inches Fastener Length: Between 2.281 inches and 2.375 inches **Head Style:** Pan **Head Diameter:** Between 0.256 inches and 0.270 inches **Head Height:** Between 0.087 inches and 0.097 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: Between 36.0 rockwell c and 40.0 rockwell c **Screw Material:** Steel comp 4037 or steel comp 8630 **Screw Material Specification:**

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1 cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas601 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig: A500d0

Mil-std (military Standard):

Mil-s-6050 spec.

