NSN 5305-00-840-5302

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-840-5302



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.788 inches and 0.880 inches Fastener Length: Between 0.850 inches and 0.880 inches **Head Style:** Pan no. 2 **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 and chromate **Screw Surface Treatment Specification:** Qq-p-416, type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjc **Specification Data:** 80205-nas 601 professional/industrial association standard Shelf Life: N/a Unit Of Measure: **Demilitarization:**

No

NSN 5305-00-840-5302

Machine Screw - Page 2 of 2

Fiig: A500d0

Mil-std (military Standard):

Mil-s-6050 spec.

