NSN 5305-01-120-8171

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-120-8171 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.750 inches **Fastener Length:** Between 4.410 inches and 4.500 inches **Head Style:** Pan **Head Diameter:** Between 0.306 inches and 0.322 inches **Head Height:** Between 0.105 inches and 0.115 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.164 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 4140 or steel comp e4340 or steel comp 8740 **Screw Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd 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-nas602 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5305-01-120-8171

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.