NSN 5305-01-078-8037

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-078-8037 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.732 inches and 0.811 inches **Fastener Length:** Between 0.796 inches and 0.843 inches **Head Style:** Hexagon **Head Height:** Between 0.105 inches and 0.120 inches Width Between Flats: Between 0.305 inches and 0.314 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 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 e4340 or steel comp 8740 **Screw Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 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:** Unjf **Specification Data:** 80205-nas1801 professional/industrial association standard Shelf Life: N/a

No

Unit Of Measure:

Demilitarization:

NSN 5305-01-078-8037

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.