NSN 5305-01-117-4181

Machine Screw - Page 1 of 1

Fiig: A500d0



View Online at https://aerobasegroup.com/nsn/5305-01-117-4181 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.530 inches and 0.562 inches **Fastener Length:** Between 0.720 inches and 0.750 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.359 inches and 0.385 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 120000 pounds per square inch Hardness Rating: Between 23.0 rockwell c and 32.0 rockwell c **Countersink Angle:** Between 80.0 degrees and 82.0 degrees **Screw Material:** Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 **Screw Material Specification:** Sae j429 gr 5 assn standard all material responses **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No