NSN 5305-00-271-3512

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-271-3512 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.376 inches and 0.515 inches **Fastener Length:** Between 2.391 inches and 2.438 inches **Head Style:** Round **Head Diameter:** Between 0.361 inches and 0.385 inches **Head Height:** Between 0.103 inches and 0.118 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch **Hardness Rating:** Between 26.0 rockwell c and 32.0 rockwell c **Screw Material:** Steel comp 8630 **Screw Material Specification:** Mil-s-6050 military specification single material response or an-s-9 military standard single material response **Screw Surface Treatment:** Cadmium **Screw Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A500d0

NSN 5305-00-271-3512

Machine Screw - Page 2 of 2



Mil-std (military Standard):

Mil-s-6050 spec.