NSN 5305-01-450-1721

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-450-1721 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.589 inches and 0.625 inches **Fastener Length:** 0.625 inches **Head Style:** Pan **Head Diameter:** Between 0.155 inches and 0.167 inches **Head Height:** Between 0.053 inches and 0.062 inches **Locking Feature:** Patch **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.086 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 80000 pounds per square inch **Screw Material:** Steel comp 316 **Locking Feature Material:** Plastic polyamide **Screw Material Specification:** 66 federal standard all material responses **Locking Feature Material Specification:** Mil-f-18240 military specification single material response **Screw Surface Treatment: Passivate Screw Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Special Features:** Magnetic permeability shall not exceed 2.0 after fabrication **Thread Series Designator:** Unc Shelf Life:

N/a

NSN 5305-01-450-1721

Machine Screw - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-f-18240 spec.