## NSN 5305-00-184-8297

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-184-8297 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.836 inches and 0.867 inches **Fastener Length:** Between 0.969 inches and 1.000 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.568 inches and 0.635 inches **Internal Drive Style:** Torque set **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: Between 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Screw Material:** Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 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-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response **Screw Surface Treatment:** Cadmium and chromate **Screw Surface Treatment Specification:** Qq-p-416 type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1102 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5305-00-184-8297

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.