## NSN 5305-01-256-5168

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-256-5168 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.420 inches and 1.531 inches **Fastener Length:** Between 1.484 inches and 1.531 inches **Head Style:** Hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.375 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 **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 ams6322 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

**Unit Of Measure:** 

Demilitarization:

No

## NSN 5305-01-256-5168

Machine Screw - Page 2 of 2



Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.