NSN 5305-01-323-8286

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-323-8286



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.397 inches and 0.464 inches Fastener Length: Between 0.469 inches and 0.500 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.126 inches and 0.176 inches Locking Feature: Strip **Internal Drive Style:** Torque set **Thread Diameter:** 0.086 inches Thready Qty Per Inch (tpi): 56 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: Between 24.0 rockwell c and 35.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees **Screw Material:** Iron alloy 660 Locking Feature Material: Plastic polyamide **Screw Material Specification:** Ams5737 assn standard single material response **Screw Surface Treatment:** Passivate **Screw Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Bearing Surface Of Head Surface Finish:** 32.0 microinches **Thread Surface Finish:** 32.0 microinches **Thread Series Designator:** Unjc

NSN 5305-01-323-8286

Machine Screw - Page 2 of 2



Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0