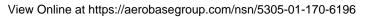
## NSN 5305-01-170-6196

Close Tolerance Screw - Page 1 of 2





## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.378 inches and 0.428 inches Fastener Length: Between 1.076 inches and 1.106 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.464 inches and 0.507 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Internal Drive Style:** High-torque **Thread Diameter:** 0.250 inches Grip Length: Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Bams 5731 assn standard all material responses or ams 5732 assn standard 2nd material response or ams 5737 assn standard 3rd material response Surface Treatment: Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

80205-nas1580 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

