NSN 5305-01-210-0796

Close Tolerance Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.338 inches and 0.388 inches Fastener Length: Between 1.410 inches and 1.440 inches **Head Style:** Pan no. 2 **Head Diameter:** Between 0.360 inches and 0.374 inches **Head Height:** Between 0.115 inches and 0.125 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Internal Drive Style:** High-torque **Thread Diameter:** 0.190 inches Grip Length: Between 1.052 inches and 1.072 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2, cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

80205-nas1578 professional/industrial association standard

NSN 5305-01-210-0796

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

