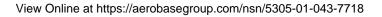
NSN 5305-01-043-7718

Close Tolerance Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.443 inches and 0.510 inches Fastener Length: Between 1.265 inches and 1.312 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.497 inches and 0.507 inches **Grip Diameter:** Between 0.2483 inches and 0.2492 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole Single Shear Strength: 4650 pounds per square inch **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Grip Length: Between 0.802 inches and 0.822 inches Width Across Flats: Between 0.157 inches and 0.159 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:** 100.0 degrees Distance From Head Largest Bearing Surface To Shank Hole Center: 1.124 inches first hole Surface Finish: 32.0 microinches grip Material: Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 Surface Treatment: Cadmium and chromate

NSN 5305-01-043-7718

Close Tolerance Screw - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas334 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0