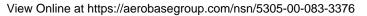
NSN 5305-00-083-3376

Close Tolerance Screw - Page 1 of 2



AeroBase Group

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.313 inches and 0.380 inches Fastener Length: Between 1.323 inches and 1.370 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.350 inches and 0.381 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Shank Unthreaded Hole Diameter:** 0.070 inches and 0.080 inches first hole **Internal Drive Style:** High-torque **Thread Diameter:** 0.190 inches Grip Length: Between 0.990 inches and 1.010 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 **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Distance From Head Largest Bearing Surface To Shank Hole Center: 1.150 inches and 1.217 inches first hole Surface Finish: 32.0 microinches threads **Product Name:** Navy special project Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material

response

Surface Treatment:

Cadmium and chromate

NSN 5305-00-083-3376

Close Tolerance Screw - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.