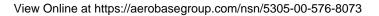
NSN 5305-00-576-8073

Close Tolerance Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.880 inches and 0.947 inches Fastener Length: Between 2.515 inches and 2.562 inches **Head Style:** Flat countersunk **Head Diameter:** Between 1.135 inches and 1.145 inches **Grip Diameter:** Between 0.5607 inches and 0.5616 inches **Shank Unthreaded Hole Diameter:** 0.141 inches first hole **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.562 inches Grip Length: Between 1.615 inches and 1.635 inches Thready Qty Per Inch (tpi): 18 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: 2.281 inches first hole Surface Finish: 32.0 microinches grip **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

Surface Treatment:

response

Cadmium and chromate

NSN 5305-00-576-8073

Close Tolerance Screw - Page 2 of 2



Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas339 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.