## NSN 5306-00-460-8545

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-460-8545

**Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.236 inches and 0.318 inches **Fastener Length:** Between 1.247 inches and 1.257 inches **Head Style:** Dished hexagon **Head Height:** Between 0.095 inches and 0.110 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Locking Feature:** Retainer grip **Grip Diameter:** Between 0.1885 inches and 0.1894 inches **Shank Unthreaded Hole Diameter:** 0.070 inches first hole and 0.080 inches first hole **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.875 inches and 0.891 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 95000 pounds per square inch **Hardness Rating:** 35.0 rockwell c fastener and 41.0 rockwell c fastener **Surface Finish:** 63.0 microinches grip Material: Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 4130 fastener or steel comp 6150 fastener **Material Specification:** Mas 5643 assn standard 1st material response locking feature or qq-s-763 federal specification 2nd material response locking feature **Surface Treatment:** Passivate locking feature **Surface Treatment Specification:** 

**Thread Series Designator:** 

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

Unjf

## NSN 5306-00-460-8545

Close Tolerance Bolt - Page 2 of 2



-			 
٠.	hΔ	Iŧ.	ife:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0