NSN 5306-01-188-6843

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-188-6843 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.400 inches and 0.450 inches **Fastener Length:** Between 1.098 inches and 1.128 inches **Head Style:** Hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.678 inches and 0.698 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 0.907 inches first hole and 0.957 inches first hole **Surface Finish:** 63.0 microinches grip Material: Titanium alloy **Material Specification:** Ams4697, comp 6al-4v assn standard single material response **Surface Treatment:** Aluminum **Surface Treatment Specification:** Mil-c-83488, type 2, cl 3 military specification single treatment response **Thread Series Designator:** Unjf Shelf Life:

Sne N/a

NSN 5306-01-188-6843

Close Tolerance Bolt - Page 2 of 2



U	nit	Of	Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.