## NSN 5306-00-687-8171

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-687-8171 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.468 inches **Fastener Length:** 1.656 inches **Head Style:** Hexagon **Head Height:** Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.428 inches and 0.440 inches **Grip Diameter:** Between 0.2487 inches and 0.2492 inches **Shank Unthreaded Hole Diameter:** 0.046 inches first hole **Thread Diameter:** 0.250 inches **Grip Length:** 1.188 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 1.500 inches first hole **Surface Finish:** 63.0 microinches grip Material: Steel comp 431 **Material Specification:** Mil-s-18732 military specification single material response **Surface Treatment: Passivate Thread Series Designator:** Unf

Shelf Life:

N/a

## NSN 5306-00-687-8171

Close Tolerance Bolt - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.