NSN 5306-01-329-7661

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-329-7661 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.538 inches **Fastener Length:** Between 1.681 inches and 1.711 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.302 inches and 0.322 inches Width Between Flats: 0.383 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.035 inches and 0.055 inches **Grip Diameter:** Between 0.3115 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 1.240 inches and 1.260 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches threads Material: Nickel alloy 718 **Material Specification:** Ams5662 assn standard single material response **Surface Treatment:** Aluminum and chromate **Surface Treatment Specification:** Mil-c-83488, ty2 cl3 military specification single treatment response **Thread Series Designator:** Unjf

Shelf Life:

N/a

NSN 5306-01-329-7661

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.