## NSN 5306-01-338-0409



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-338-0409 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.970 inches **Fastener Length:** Between 2.517 inches and 2.547 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.520 inches and 0.540 inches Width Between Flats: Between 0.679 inches and 0.690 inches **Extended Washer Diameter:** Between 1.040 inches and 1.050 inches **Extended Washer Thickness:** Between 0.140 inches and 0.150 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 1.552 inches and 1.572 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

## NSN 5306-01-338-0409

Shear Bolt - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A003b0