NSN 5306-01-446-0775

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-446-0775 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.981 inches **Fastener Length:** Between 2.466 inches and 2.496 inches **Head Style:** Spline extended washer **Head Height:** Between 0.552 inches and 0.572 inches **Extended Washer Diameter:** Between 1.153 inches and 1.163 inches **Extended Washer Thickness:** Between 0.080 inches and 0.100 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Head Minor Diameter:** Between 0.673 inches and 0.688 inches **Thread Diameter:** 0.625 inches **Grip Length:** Between 1.490 inches and 1.510 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches grip 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 5306-01-446-0775

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0