

NSN 5306-01-513-1092 Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-513-1092 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.345 inches **Fastener Length:** Between 3.772 inches and 3.792 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.913 inches and 0.933 inches Width Between Flats: Between 1.052 inches and 1.064 inches **Extended Washer Diameter:** Between 1.615 inches and 1.625 inches **Extended Washer Thickness:** 0.222 inches **Grip Diameter:** Between 0.985 inches and 0.990 inches **End Application:** E-2c, hawkeye, aircraft

**Thread Diameter:** 

1.000 inches

**Grip Length:** 

Between 2.427 inches and 2.447 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

220000 pounds per square inch

Material:

Nickel alloy 718

**Material Specification:** 

Ams5662 assn standard single material response

**Surface Treatment:** 

**Passivate** 

**Surface Treatment Specification:** 

Ams-qq-p-35 assn standard single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

## NSN 5306-01-513-1092

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0