NSN 5306-01-349-9529

Shear Bolt - Page 1 of 2

N/a



View Online at https://aerobasegroup.com/nsn/5306-01-349-9529 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.420 inches **Fastener Length:** 1.295 inches **Head Style:** Double hexagon extended washer **Head Height:** 0.300 inches Width Between Flats: 0.312 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches **Extended Washer Thickness:** 0.069 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.865 inches and 0.885 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c **Surface Finish:** 32.0 microinches bearing surface of head32.0 microinches grip Material: Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 2 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life:

NSN 5306-01-349-9529

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0