NSN 5306-00-142-4511



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-142-4511 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.169 inches and 1.219 inches **Fastener Length:** Between 3.679 inches and 3.709 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.798 inches and 0.818 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Extended Washer Diameter:** Between 1.428 inches and 1.438 inches **Extended Washer Thickness:** Between 0.188 inches and 0.208 inches **Grip Diameter:** Between 0.8730 inches and 0.8740 inches **Thread Diameter:** 0.875 inches **Grip Length:** Between 2.490 inches and 2.510 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 180000 pounds per square inch Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Nas 672 assn standard single treatment response **Thread Series Designator:**

--

Unf

N/a

Shelf Life:

Unit Of Measure:

NSN 5306-00-142-4511

Shear Bolt - Page 2 of 2



_						
11	em)	 tor	172	+ 1	nn	

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.