NSN 5306-01-362-9794

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-362-9794 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.741 inches **Fastener Length:** Between 1.788 inches and 1.818 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.494 inches and 0.514 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Extended Washer Diameter:** Between 0.818 inches and 0.828 inches **Extended Washer Thickness:** Between 0.113 inches and 0.133 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Thread Diameter:** 0.500 inches **Grip Length:** Between 1.052 inches and 1.072 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4340 or steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-362-9794

Shear Bolt - Page 2 of 2



U	n	it	Of	Μe	eas	ur	e:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.