NSN 5306-00-905-2981



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-905-2981 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.993 inches **Fastener Length:** 3.368 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.711 inches Width Between Flats: Between 0.808 inches and 0.817 inches **Extended Washer Diameter:** 1.225 inches **Extended Washer Thickness:** 0.178 inches **Grip Diameter:** Between 0.7480 inches and 0.7490 inches **Thread Diameter:** 0.750 inches **Grip Length:** 2.375 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c 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

Shelf Life:

N/a

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Unit Of Mea	sure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.