NSN 5306-00-816-6093



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-816-6093 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.375 inches **Fastener Length:** 3.750 inches **Head Style:** Dished hexagon **Head Height:** 0.156 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** 3.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037 **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 or mil-s-8695 military specification 6th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-00-816-6093

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.