NSN 5306-01-132-1053

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-132-1053 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.634 inches and 0.684 inches **Fastener Length:** Between 2.894 inches and 2.924 inches **Head Style:** Spline extended washer **Head Height:** Between 0.263 inches and 0.303 inches **Extended Washer Diameter:** Between 0.691 inches and 0.701 inches **Extended Washer Thickness:** Between 0.044 inches and 0.064 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Head Minor Diameter:** Between 0.423 inches and 0.438 inches **Thread Diameter:** 0.375 inches **Grip Length:** Between 2.240 inches and 2.260 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, ty2, cl2 military specification single treatment response

NSN 5306-01-132-1053

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-c-8837 spec.