NSN 5306-01-417-3775



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-417-3775 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.659 inches **Fastener Length:** Between 1.159 inches and 1.189 inches **Head Style:** Spline extended washer **Head Height:** Between 0.327 inches and 0.347 inches **Extended Washer Diameter:** Between 0.691 inches and 0.701 inches

Between 0.044 inches and 0.064 inches

Hole Diameter:

Extended Washer Thickness:

Between 0.050 inches and 0.060 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 0.490 inches and 0.510 inches

Hole Quantity:

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Hole Configuration Style:

Spline

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

NSN 5306-01-417-3775

Shear Bolt - Page 2 of 2

A003b0

Mil-c-8837 spec.

Mil-std (military Standard):



Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Mil-c-8837, type 2 class 2 military specification all treatment responses
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: