NSN 5306-01-367-9824

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-367-9824



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.569 inches and 0.609 inches

Fastener Length:

Between 2.933 inches and 2.953 inches

Head Style:

Spline extended washer

Head Height:

Between 0.302 inches and 0.312 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.035 inches and 0.055 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Head Minor Diameter:

Between 0.360 inches and 0.375 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.344 inches and 2.364 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

46.0 rockwell c fastener and 50.0 rockwell c fastener

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, type2, cl2 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-367-9824

Shear Bolt - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.