NSN 5306-01-183-4004

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-183-4004

Thread Class: 3a Thread Direction:

Right-hand

Thread Length:

Between 0.375 inches and 0.405 inches

Fastener Length:

Between 1.563 inches and 1.593 inches

Head Style:

Double hexagon w/hole

Head Height:

0.196 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.340 inches and 0.350 inches

Extended Washer Thickness:

0.064 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

1.188 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-183-4004

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

