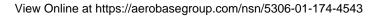
NSN 5306-01-174-4543

Shear Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.136 inches and 1.166 inches

Fastener Length:

Between 2.011 inches and 2.041 inches

Head Style:

Double hexagon w/hole

Head Height:

0.566 inches

Width Between Flats:

Between 1.220 inches and 1.230 inches

Extended Washer Diameter:

Between 0.917 inches and 0.940 inches

Extended Washer Thickness:

0.178 inches

Grip Diameter:

Between 0.7485 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

0.875 inches

Thready Qty Per Inch (tpi):

16

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:

Ams5629 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 5306-01-174-4543

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

