NSN 5306-01-521-2036

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-521-2036

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

0.870 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Locking Feature:

Patch grip

Grip Diameter:

Between 0.248 inches and 0.249 inches

Thread Diameter:

0.250 inches

Grip Length:

0.500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Ams 6415 assn standard 1st material response or ams 6322 assn standard 2nd material response or mil-s-6049 military specification 3rd

material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, tyii, cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6204 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-521-2036

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.

