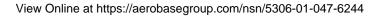
NSN 5306-01-047-6244

Shear Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.450 inches

Fastener Length:

Between 6.785 inches and 6.815 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.438 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 6.365 inches and 6.385 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.597 inches first hole and 6.647 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6704 professional/industrial association standard

Shelf Life:

N/a

NSN 5306-01-047-6244

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

