NSN 5306-01-581-1924

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-581-1924

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

2.550 inches

Head Style:

Dished hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.2500 inches

Grip Length:

2.125 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:

2.372 inches first hole

Product Name:

Bolt, tension, hex head

Special Features:

Close tolerance, a286, cres, long thread, reduced major thread dia, self locking and non locking 160 ksi ftu

Color:

Green threads

Material:

Iron alloy 660

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-581-1924

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

