NSN 5306-01-596-2358

Shear Bolt - Page 1 of 1



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 3.855 inches and 3.885 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.2475 inches

Grip Length:

3.50 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

6980 pounds per square inch

Product Name:

Bolt, shear, hexagon head, close tolerance, short thread

Special Features:

Double shear strength 10, 600lbs per minute, fatigue loadin (pounds)3140 high tension and 314 low tension, heat treatment ams1759 for cres. Includes afree cetyl alsohol lubricant on all bolts w/ or w/o the nas 4006 coating cres-a286 (uns-566286) conforms to the chemistry of ams-h-81200

Material:

Stainless steel

Thread Series Designator:

Unjf

Specification Data:

Nas 2813 through 2830 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0