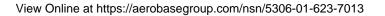
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Shear Bolt - Page 1 of 1



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 4.035 inches and 4.080 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Thread Diameter:

0.2500 inches

Grip Length:

Between 3.490 inches and 3.510 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Special Features:

Protrusion of locking elementshall be controlled so that it will pass freely, or with finger pressure, through a ring gage with diameter of 0.010 (+.001, -.000) greater than major diameter of bolt thread; lockwire holes shall be drilled within 0.010 of center of hex flat

Material:

Stainless steel

Material Specification:

Ams5731 national std/spec single material response and ams5732 national std/spec single material response and ams5737 national std/spec single material response and ams5853 national std/spec single material response

Thread Series Designator:

Unjf Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

A003b0

