NSN 5306-00-927-0047

Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

1.425 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

1.000 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:

1.244 inches first hole

Material:

Titanium alloy

Material Specification:

Nas 621 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0