Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-477-7216

	. .
Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

0.311 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

0.625 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.882 inches first hole

Material:

Titanium alloy uns r56400

Material Specification:

Ams4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0