NSN 5306-01-094-2164

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-094-2164

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.992 inches

Fastener Length:

Between 4.101 inches and 4.148 inches

Head Style:

Hexagon

Head Height:

0.484 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Grip Diameter:

Between 0.8730 inches and 0.8740 inches

Shank Unthreaded Hole Diameter:

0.136 inches first hole and 0.146 inches first hole

Thread Diameter:

0.875 inches

Grip Length:

3.125 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.967 inches first hole and 3.999 inches first hole

Surface Finish:

63.0 microinches bearing surface of head

Product Name:

Navy special project

Material:

Stainless steel

Material Specification:

Ams5844 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-01-094-2164

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

