NSN 5306-01-581-4949

Shear Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.464 inches and 0.474 inches

Fastener Length:

Between 1.056 inches and 1.086 inches

Head Style:

Dished hexagon

Head Height:

Between 0.280 inches and 0.300 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.3106 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms 10-85, type 1 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-581-4949

Shear Bolt - Page 2 of 2

Fiig: A003b0

