NSN 5306-01-593-2873

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-593-2873



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.433 inches and 0.443 inches

Fastener Length:

Between 1.564 inches and 1.624 inches

Head Style:

Dished hexagon

Head Height:

Between 0.141 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3266 inches and 0.3276 inches

Thread Diameter:

0.312 inches

Grip Length:

1.000 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Nas4006 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-593-2873

Shear Bolt - Page 2 of 2

Fiig: A003b0

