NSN 5306-01-319-2115

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-319-2115



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.370 inches

Fastener Length:

Between 0.518 inches and 0.548 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.178 inches and 0.198 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r56400

Material Specification:

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

Surface Treatment:

Aluminum

Thread Series Designator:

Unjf

Specification Data:

80205-nas6803 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-319-2115

Shear Bolt - Page 2 of 2

Fiig: A003b0

