NSN 5306-01-189-0031

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-189-0031



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 1.105 inches and 1.135 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy

Material Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas6404 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0