NSN 5306-01-182-5635

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-182-5635



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.298 inches and 0.348 inches

Fastener Length:

Between 1.308 inches and 1.338 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

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round

Material:

Titanium alloy

Material Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-182-5635

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

