NSN 5306-01-170-6188

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-170-6188



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 3.829 inches and 3.859 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 3.365 inches and 3.385 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Titanium alloy uns r56400

Material Specification:

Ams4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas675 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0