NSN 5306-01-196-6750

Shear Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.400 inches

Fastener Length:

Between 2.485 inches and 2.515 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 2.115 inches and 2.135 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:

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas655 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0