NSN 5306-00-827-2825

Shear Bolt - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 2.636 inches and 2.666 inches

Head Style:

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 0.1890 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 2.365 inches and 2.385 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy

Material Specification:

Nas 621 comp 6al-4v assn standard single material response or ams 4928 assn standard single material response

Thread Series Designator:

Unf

Specification Data:

80205-nas653 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0