

View Online at <https://aerobasegroup.com/nsn/5305-01-628-4505>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.578 inches

Fastener Length:

Between 1.188 inches and 1.218 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.5504 inches and 0.5604 inches

Head Height:

0.077 inches

Spline Major Diameter:

Between 0.154 inches and 0.156 inches

Grip Diameter:

Between 0.3740 inches and 0.3745 inches

Point Style:

Flat

Internal Drive Style:

Torx

Grip Length:

0.625 inches

Nonstandard Thread Pitch Diameter:

-0.2175 to 0.2175 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Point Chamfer Angle:

45.0 degrees

Product Name:

Bolt, 100 degree reduced head, gear drive recess - 6al-4v titanium (95 kksi shear)

Material:

Titanium

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0