

View Online at <https://aerobasegroup.com/nsn/5305-01-512-8319>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.430 inches

Fastener Length:

Between 1.035 inches and 1.065 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.385 inches and 0.394 inches

Spline Major Diameter:

Between 0.154 inches and 0.156 inches

Grip Diameter:

0.249 inches

Point Diameter:

0.425 inches

Point Style:

Flat

Internal Drive Style:

Torx

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 0.1 degrees and 0.1 degrees

Product Name:

Bolt, 100 degree reduced head, gear drive recess

Special Features:

125 ksi shear strength

Material:

Nickel alloy 718

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0