

View Online at <https://aerobasegroup.com/nsn/5305-01-521-9081>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.313 inches

Fastener Length:

0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.293 inches and 0.302 inches

Spline Minor Diameter:

Between 0.1105 inches and 0.1125 inches

Spline Major Diameter:

Between 0.1540 inches and 0.1560 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Torx

Thread Diameter:

0.190 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degree reduced head, gear drive recess-special thread length inconcel 718 (125 ksi shear)

Material:

Nickel alloy 718

Material Specification:

Bps-f-69 mfr ref single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0