

View Online at <https://aerobasegroup.com/nsn/5305-01-468-9141>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

Between 1.282 inches and 1.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.438 inches and 0.445 inches

Spline Minor Diameter:

0.1570 inches

Spline Major Diameter:

0.1600 inches

Grip Diameter:

0.312 inches

Internal Drive Style:

Torx

End Application:

Used on fighter aircraft (f18-e/f)

Thread Diameter:

0.312 inches

Grip Length:

1.000 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Product Name:

Bolt 100 degree reduced head, gear drive recess-special thread length, ph13-8mo (125 ksi shear)

Material:

Stainless steel

Surface Treatment:

Aluminum

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0