

View Online at <https://aerobasegroup.com/nsn/5305-01-472-9735>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.345 inches

Fastener Length:

0.720 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.372 inches and 0.381 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 0.188 inches and 0.189 inches

Point Style:

Flat

Internal Drive Style:

Torx

End Application:

F18 e/f

Thread Diameter:

0.190 inches

Grip Length:

0.375 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Product Name:

Bolt, 100 degree tension head, gear drive recess-ph13-8mo (125 ksi shear), inconel 718 (125 ksi shear), 6al-4v titanium (95 ksi shear)

Special Features:

125 ksi ultimate shear strength

Material:

Stainless steel

Material Specification:

Inconel 718, per 23-118 mfr ref 1st material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0