

View Online at <https://aerobasegroup.com/nsn/5306-01-628-5568>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.578 inches

Fastener Length:

Between 0.879 inches and 0.882 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.724 inches and 0.731 inches

Head Height:

0.147 inches

Hole Diameter:

Between 0.106 inches and 0.116 inches

Grip Diameter:

Between 0.3896 inches and 0.3901 inches

Shank Unthreaded Hole Diameter:

0.106 inches and 0.116 inches locking feature

Internal Drive Style:

Torx

End Application:

F18 e/f

Thread Diameter:

0.375 inches

Grip Length:

0.3125 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Cetyl alcohol lubricant

Nonstandard Thread Pitch Diameter:

+0.3450 to 0.3479 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.614 inches and 0.621 inches locking feature

Product Name:

Bolt, 100 degree tension head, gear drive recess, inconel 718 (125 ksi shear), 0.0156 inch oversize

Material:

Nickel alloy 718

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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