

View Online at <https://aerobasegroup.com/nsn/5305-01-477-5624>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.641 inches

Fastener Length:

Between 1.313 inches and 1.360 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.756 inches and 0.760 inches

Head Height:

Between 0.115 inches and 0.117 inches

Internal Drive Style:

High-torque

End Application:

Fighter aircraft-first (f18 e/f)

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Product Name:

Hi-torque bolt, 100 degree flush sealing head close tolerance

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0