

View Online at <https://aerobasegroup.com/nsn/5305-01-477-5621>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.572 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.629 inches and 0.634 inches

Head Height:

Between 0.088 inches and 0.090 inches

Internal Drive Style:

High-torque

End Application:

Fighter aircraft-first (f18 e/f)

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

100.0 degrees

Criticality Code Justification:

Agav

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0