

View Online at <https://aerobasegroup.com/nsn/5305-01-102-1869>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.506 inches and 0.556 inches

Fastener Length:

Between 1.078 inches and 1.108 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Internal Drive Style:

High-torque

End Application:

Aircraft, eagle f-15; f/a-18 hornet

Thread Diameter:

0.312 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

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