

View Online at <https://aerobasegroup.com/nsn/5305-00-605-0821>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.423 inches and 0.473 inches

Fastener Length:

Between 1.808 inches and 1.838 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.531 inches and 0.558 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 1.365 inches and 1.385 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 45.0 degrees and 75.0 degrees

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams2416 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0