

View Online at <https://aerobasegroup.com/nsn/5305-01-267-8283>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.216 inches and 0.283 inches

Fastener Length:

Between 0.282 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.143 inches and 0.172 inches

Locking Feature:

Patch threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Locking element shall begin no more than two and one half threads from screw end

Material:

Steel comp 321 fastener or steel comp 347 fastener or steel comp 302 fastener or steel comp 303 fastener

Material Specification:

Mil-f-18240 military specification single material response locking feature

Surface Treatment:

Passivate fastener

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.