

View Online at <https://aerobasegroup.com/nsn/5305-01-481-9498>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.314 inches and 0.364 inches

Fastener Length:

Between 1.262 inches and 1.292 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.294 inches and 0.332 inches

Locking Feature:

Patch threads

Internal Drive Style:

High-torque

End Application:

F/a-18 f aircraft

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Agav

Product Name:

(navy) bolt, 100 degree flush head

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or ams 6414 assn standard 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium or cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response or qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.