

View Online at <https://aerobasegroup.com/nsn/5306-00-630-2425>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.877 inches and 0.927 inches

Fastener Length:

Between 1.575 inches and 1.605 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.620 inches and 0.630 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

18

Surface Finish:

32.0 microinches threads

Special Features:

Patch type locking element in threads

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.