

View Online at <https://aerobasegroup.com/nsn/5306-00-040-9877>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.296 inches and 0.357 inches

Fastener Length:

Between 2.868 inches and 2.909 inches

Head Style:

Hexagon

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 2.552 inches and 2.572 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Steel comp 4140 or steel comp 4340 or steel comp 6150 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response or nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

76823-51b464 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0