

View Online at <https://aerobasegroup.com/nsn/5305-00-530-6174>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.640 inches and 0.680 inches

Fastener Length:

Between 1.430 inches and 1.450 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.5565 inches and 0.5615 inches

Head Height:

Between 0.368 inches and 0.375 inches

Grip Diameter:

Between 0.4365 inches and 0.4370 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.437 inches

Grip Length:

Between 0.770 inches and 0.790 inches

Width Across Flats:

Between 0.3125 inches and 0.3160 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

63.0 microinches threads

Material:

Steel comp e4340

Material Specification:

Mil-s-5000, cond c military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ps13101, type 2 class 3, fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.