

View Online at <https://aerobasegroup.com/nsn/5306-01-395-5868>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.526 inches

Fastener Length:

Between 2.263 inches and 2.293 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.675 inches and 0.690 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

Shank Unthreaded Hole Diameter:

0.106 inches threads and 0.116 inches threads

Thread Diameter:

0.437 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

95000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.079 inches threads

Material:

Steel comp 4340 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:

Dichromate and chromate

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification all treatment responses

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.