

View Online at <https://aerobasegroup.com/nsn/5306-01-456-6986>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.543 inches

Fastener Length:

Between 1.778 inches and 1.808 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.623 inches and 0.624 inches

Shank Unthreaded Hole Diameter:

0.141 inches threads and 0.151 inches threads

Thread Diameter:

0.625 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Minimum Yield Strength:

45000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.544 inches threads and 2.559 inches threads

Material:

Steel comp 4340 or steel comp 8735

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

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.