

View Online at <https://aerobasegroup.com/nsn/5306-01-112-7900>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.437 inches and 0.457 inches

Fastener Length:

0.884 inches

Head Style:

Double hexagon

Head Height:

0.187 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.427 inches and 0.447 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp e4340 or steel comp h11

Material Specification:

Mil-s-5000 military specification 1st material response or ams 6485 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Nas672 assn standard 1st treatment response and qq-p-416 type 2 federal specification 2nd treatment response

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.