

View Online at <https://aerobasegroup.com/nsn/5306-00-097-4662>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.589 inches and 0.609 inches

Fastener Length:

2.849 inches

Head Style:

Double hexagon w/hole

Head Height:

0.348 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

0.082 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.240 inches and 2.260 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

Surface Treatment:

Cadmium or chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0