

View Online at <https://aerobasegroup.com/nsn/5306-01-301-1330>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.690 inches and 0.710 inches

Fastener Length:

Between 1.190 inches and 1.210 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

0.561 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.490 inches and 0.510 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

Material Specification:

Mil-s-5000 military specification single material response or ams 6485 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii federal specification single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.