

View Online at <https://aerobasegroup.com/nsn/5306-01-301-1331>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.625 inches

Head Style:

Double hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.5000 inches

Grip Length:

Between 0.615 inches and 0.635 inches

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 ams6485 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.