

View Online at <https://aerobasegroup.com/nsn/5306-00-089-4086>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.369 inches and 0.399 inches

Fastener Length:

Between 1.605 inches and 1.635 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3735 inches first shoulder and 0.3745 inches first shoulder

Shoulder Length:

1.140 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.