

View Online at <https://aerobasegroup.com/nsn/5306-00-124-3078>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.439 inches and 0.499 inches

Fastener Length:

Between 1.611 inches and 1.641 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

0.625 inches

Shoulder Diameter:

0.4985 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

1.142 inches first shoulder and 1.172 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 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

Surface Treatment Specification:

Mac p.S.13101 type 2 cl 3 fscm 76301 mfr ref single treatment response

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.