

View Online at <https://aerobasegroup.com/nsn/5306-00-976-1950>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.508 inches

Fastener Length:

4.828 inches

Head Style:

Dished hexagon

Head Height:

0.350 inches

Width Between Flats:

0.935 inches

Shoulder Diameter:

0.624 inches first shoulder

Shoulder Length:

3.970 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

240000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Chromium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.