

View Online at <https://aerobasegroup.com/nsn/5306-01-277-9898>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.938 inches

Fastener Length:

12.000 inches

Head Style:

Hexagon

Head Height:

2.500 inches

Width Between Flats:

4.188 inches

Shoulder Diameter:

3.084 inches first shoulder

Shoulder Length:

7.906 inches first shoulder

Shank Unthreaded Hole Diameter:

0.312 inches first hole

Thread Diameter:

2.750 inches

Thready Qty Per Inch (tpi):

4

Min. Tensile Strength (psi):

120000 pounds per square inch

Minimum Yield Strength:

100000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

12.720 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Shoulder tapers to 3.002 in.

Material:

Steel comp 4147

Material Specification:

Mil-s-24093, type 2, cl c military specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-24093 spec.