

View Online at <https://aerobasegroup.com/nsn/5306-00-206-0760>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.798 inches and 0.830 inches

Fastener Length:

Between 2.298 inches and 2.328 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.802 inches and 0.813 inches

Head Height:

0.460 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.500 inches and 0.503 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.125 inches first hole

Special Features:

Six drilled holes in head

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150

Material Specification:

Mil-s-5000, cond c military specification 1st material response or mil-s-6049 cond c military specification 2nd material response or mil-s-8503 military specification 3rd 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.