

View Online at <https://aerobasegroup.com/nsn/5306-00-282-4040>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.7975 inches and 0.8275 inches

Fastener Length:

Between 1.7975 inches and 1.8275 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.802 inches and 0.813 inches

Head Height:

0.460 inches

Hole Diameter:

0.055 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.5005 inches and 0.5035 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.625 inches first hole

Material:

Steel comp 4340 or steel comp 8740 or steel comp 6150

Material Specification:

Mil-s-5000, cond c4 military specification 1st material response or mil-s-6049, cond c4 military specification 2nd material response or mil-s-8503, cond c4 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

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.