

View Online at <https://aerobasegroup.com/nsn/5306-00-282-3112>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.037 inches and 1.087 inches

Fastener Length:

Between 2.610 inches and 2.640 inches

Head Style:

Bevel-conical

Head Diameter:

Between 1.175 inches and 1.188 inches

Head Height:

0.732 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.750 inches

Width Across Flats:

Between 0.626 inches and 0.630 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.427 inches first hole and 2.447 inches first hole

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3140 or steel comp 3135

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or qq-s-634 federal specification 4th material response or qq-s-624 federal specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas152 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.