

View Online at <https://aerobasegroup.com/nsn/5306-00-282-2175>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.788 inches and 0.838 inches

Fastener Length:

Between 4.860 inches and 4.890 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.802 inches and 0.813 inches

Head Height:

0.460 inches

Hole Diameter:

0.070 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.500 inches and 0.503 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 internal hexagon

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.677 inches first hole and 4.697 inches first hole

Material:

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

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-624 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 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas-148 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.