

View Online at <https://aerobasegroup.com/nsn/5306-00-207-9834>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.9225 inches and 0.9525 inches

Fastener Length:

Between 4.985 inches and 5.015 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.988 inches and 1.000 inches

Head Height:

0.595 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.5630 inches and 0.5660 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp e4340 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

Specification Data:

80205-nas144 through nas158 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.