

View Online at <https://aerobasegroup.com/nsn/5306-01-306-3497>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.485 inches and 0.515 inches

Fastener Length:

Between 3.047 inches and 3.077 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.430 inches and 0.438 inches

Head Height:

0.226 inches

Hole Diameter:

Between 0.046 inches and 0.051 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round

Material:

Steel comp e4340 or steel comp 8740 or steel comp 6150

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas144 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.