

View Online at <https://aerobasegroup.com/nsn/5305-01-312-1106>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 3.011 inches and 3.041 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Locking Feature:

Patch threads

Grip Diameter:

Between 0.1365 inches and 0.1375 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Grip Length:

Between 2.740 inches and 2.760 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 fastener or steel comp 8740 fastener

Material Specification:

Mil-s-5000 military specification 1st material response fastener or mil-s-6049 military specification 2nd material response fastener or ams 6322 assn standard 2nd material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Data:

80205-nas7701 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.