

View Online at <https://aerobasegroup.com/nsn/5306-01-455-6252>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.276 inches

Fastener Length:

Between 2.449 inches and 2.479 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 2.178 inches and 2.198 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.