

View Online at <https://aerobasegroup.com/nsn/5306-00-966-6789>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.800 inches

Fastener Length:

0.968 inches

Head Style:

Hexagon countersunk

Head Height:

0.302 inches

Width Between Flats:

0.500 inches

Thread Diameter:

0.250 inches

Grip Length:

0.065 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

Between 49.5 degrees and 50.5 degrees

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

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.