

View Online at <https://aerobasegroup.com/nsn/5306-01-437-5528>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.096 inches and 1.126 inches

Fastener Length:

1.156 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.438 inches

Width Between Flats:

0.438 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.030 inches and 0.060 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2cl3 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-b-6812 spec.