

View Online at <https://aerobasegroup.com/nsn/5306-01-080-6290>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.219 inches and 1.297 inches

Fastener Length:

Between 9.797 inches and 9.844 inches

Head Style:

Hexagon

Head Height:

Between 0.453 inches and 0.485 inches

Width Between Flats:

Between 1.240 inches and 1.253 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.875 inches

Grip Length:

Between 8.547 inches and 8.578 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.9 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

9.344 inches first hole and 9.376 inches first hole

Material:

Steel comp 4037 or steel comp 4130 or steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or aams 6300 assn standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.