

View Online at <https://aerobasegroup.com/nsn/5306-00-180-1800>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.649 inches and 0.828 inches

Fastener Length:

Between 1.203 inches and 1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Grip Diameter:

Between 0.4986 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

0.422 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.187 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

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.