

View Online at <https://aerobasegroup.com/nsn/5306-00-914-2809>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.625 inches and 0.685 inches

Fastener Length:

1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.171 inches and 0.205 inches

Width Between Flats:

Between 0.484 inches and 0.500 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.815 inches and 0.875 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

63.0 microinches

Material:

Steel comp 8740 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6758 military specification 2nd material response or ams 6300 assn standard 3rd material response

Surface Treatment:

Cadmium

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-6049 spec.