

View Online at <https://aerobasegroup.com/nsn/5306-01-324-8434>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 4.410 inches and 4.440 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches all holes and 0.066 inches all holes

Thread Diameter:

0.250 inches

Grip Length:

Between 3.085 inches and 4.415 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.222 inches all holes and 4.272 inches all holes

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0