

View Online at <https://aerobasegroup.com/nsn/5306-01-425-5072>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.578 inches

Fastener Length:

Between 1.625 inches and 1.655 inches

Head Style:

Dished hexagon

Head Height:

Between 0.173 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.438 inches first hole and 1.448 inches first hole

Surface Finish:

32.0 microinches bearing surface of head

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Chromate and cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas6706 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0