

View Online at <https://aerobasegroup.com/nsn/5306-01-421-9539>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 5.173 inches and 5.203 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.311 inches and 0.312 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Single Shear Strength:

95000 pounds per square inch

Thread Diameter:

0.312 inches

Grip Length:

Between 4.740 inches and 4.760 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.006 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6305 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0