

View Online at <https://aerobasegroup.com/nsn/5306-01-338-8150>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

Between 1.829 inches and 1.859 inches

Head Style:

Dished hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.657 inches first hole

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 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 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6309 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0