

View Online at <https://aerobasegroup.com/nsn/5306-01-280-8707>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.284 inches and 1.334 inches

Fastener Length:

Between 3.794 inches and 3.824 inches

Head Style:

Dished hexagon

Head Height:

Between 0.500 inches and 0.515 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Grip Diameter:

Between 0.9980 inches and 0.9990 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.535 inches first hole and 3.555 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-nas6716 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0