

View Online at <https://aerobasegroup.com/nsn/5306-00-508-6894>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.641 inches and 0.691 inches

Fastener Length:

Between 2.526 inches and 2.556 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.7485 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 1.365 inches and 1.885 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.294 inches first hole and 2.344 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

Thread Series Designator:

Unjf

Specification Data:

80205-nas6312 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0