

View Online at <https://aerobasegroup.com/nsn/5306-01-398-8742>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.689 inches and 0.699 inches

Fastener Length:

Between 1.491 inches and 1.521 inches

Head Style:

Hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Grip Diameter:

Between 0.4365 inches and 0.4370 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.4375 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.300 inches first hole and 1.310 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r56400

Thread Series Designator:

Unjf

Specification Data:

80205-nas6807 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0