

View Online at <https://aerobasegroup.com/nsn/5306-00-432-3999>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.365 inches

Fastener Length:

Between 0.970 inches and 1.010 inches

Head Diameter:

Between 0.498 inches and 0.499 inches

Head Height:

Between 0.253 inches and 0.273 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

170000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.850 inches first hole and 0.910 inches first hole

Surface Finish:

32.0 microinches sides of head

Material:

Steel comp 630

Material Specification:

17-4ph fms-0131, fscm 81755 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.