

View Online at <https://aerobasegroup.com/nsn/5306-01-271-2522>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.266 inches and 0.318 inches

Fastener Length:

Between 2.060 inches and 2.080 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.095 inches and 0.110 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Locking Feature:

Detent ring grip

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 1.688 inches and 1.704 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

95000 pounds per square inch

Hardness Rating:

36.0 rockwell c fastener and 41.0 rockwell c fastener

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.967 inches first hole and 1.997 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp e4340 fastener or steel comp 8740 fastener or steel comp 4140 fastener or steel comp 4130 fastener or steel comp 6150 fastener

Material Specification:

Ams5643 assn standard 1st material response locking feature or ams5644 assn standard 2nd material response locking feature or qq-s-763 federal specification 2nd material response locking feature

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response fastener

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0