

View Online at <https://aerobasegroup.com/nsn/5306-00-541-9041>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.367 inches

Fastener Length:

Between 3.915 inches and 3.935 inches

Head Style:

Dished hexagon

Head Height:

Between 0.157 inches and 0.172 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 3.438 inches and 3.454 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

95000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.800 inches first hole and 3.830 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Locking element on shank

Material:

Steel comp 630

Material Specification:

Ams 5643 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0