

View Online at <https://aerobasegroup.com/nsn/5306-01-468-6973>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.310 inches and 0.377 inches

Fastener Length:

Between 1.415 inches and 1.435 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

Locking Feature:

Detent ring grip

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

End Application:

1430-01-378-6963

Thread Diameter:

0.312 inches

Grip Length:

Between 0.938 inches and 0.954 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:

1.300 inches first hole and 1.330 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 630

Material Specification:

Ams5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0