

View Online at <https://aerobasegroup.com/nsn/5306-01-338-4012>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.216 inches and 1.252 inches

Fastener Length:

Between 7.857 inches and 7.877 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.147 inches and 0.157 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Locking Feature:

Retainer fastener

Grip Diameter:

Between 0.9982 inches and 0.9991 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

Between 6.625 inches and 6.641 inches

Features Provided:

Cotter pin

Thready Qty Per Inch (tpi):

12

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:

7.356 inches first hole and 7.361 inches first hole

Surface Finish:

63.0 microinches bearing surface of head 63.0 microinches grip

Material:

Steel comp 630 locking feature or steel comp 631 locking feature or steel comp 440c locking feature steel comp 631 spring or steel comp 302 spring steel comp e4340 fastener or steel comp 4140 fastener or steel comp 4130 fastener or steel comp 8740 fastener or steel comp 6150 fastener

Material Specification:

Ams 5643 assn standard 1st material response locking feature or ams 5644 assn standard 2nd material response locking feature or qq-s-763 federal specification 3rd material response locking feature ams 5673 assn standard 1st material response spring or astm a580 assn standard 2nd material response spring

Surface Treatment:

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response locking featureqq-p-35 federal specification single treatment response
stand-offqq-p-416 type 2 class 2 federal specification single treatment response fastener

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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