

View Online at <https://aerobasegroup.com/nsn/5306-01-394-7303>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.200 inches and 1.326 inches

Fastener Length:

Between 7.732 inches and 7.752 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.501 inches and 0.516 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 6.500 inches and 6.516 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 grip

Material:

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 5673 assn standard 1st material response spring or astm a580 assn standard 2nd material response spring

Surface Treatment:

Passivate stand-off

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response fastener

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0