

View Online at <https://aerobasegroup.com/nsn/5306-00-607-1143>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.324 inches and 0.391 inches

Fastener Length:

Between 2.272 inches and 2.319 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 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:

0.071 inches first hole and 0.081 inches first hole

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.312 inches

Grip Length:

Between 1.928 inches and 1.948 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.144 inches first hole and 2.196 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams-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