

View Online at <https://aerobasegroup.com/nsn/5306-00-143-2022>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.803 inches and 0.853 inches

Fastener Length:

Between 4.693 inches and 4.723 inches

Head Style:

Double hexagon

Head Height:

0.468 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Grip Diameter:

Between 0.8730 inches and 0.8740 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.875 inches

Grip Length:

Between 3.870 inches and 3.890 inches

Thread Qty Per Inch (tpi):

14

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:

4.561 inches first hole and 4.584 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0