

View Online at <https://aerobasegroup.com/nsn/5306-00-142-3809>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.622 inches

Fastener Length:

2.772 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.110 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

2.150 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

280000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.642 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0