

View Online at <https://aerobasegroup.com/nsn/5306-01-596-2355>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.323 inches

Fastener Length:

1.182 inches

Head Style:

Hexagon

Head Height:

0.110 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches locking feature

Thread Diameter:

0.1875 inches

Grip Length:

0.812 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

3910 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.018 inches locking feature

Product Name:

Bolt, shear, hexagon head, close tolerance, short thread

Special Features:

Fatigue loading (pounds) 3140 hightension and 314 lowtension, cres-a286 (uns-566286) conforms to the chemistry of ams-h-81200, heat treatment follows ams 2759for alloy steel and cre (corrosion resistance steel) , all cres bolts include a halogen free cetyl alcohol lubricant on both with/ without the nas 4006 coating

Material:

Stainless steel

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0