

View Online at <https://aerobasegroup.com/nsn/5306-01-525-8874>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.066 inches

Fastener Length:

2.479 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.7485 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

End Application:

Rq-4a

Thread Diameter:

0.750 inches

Grip Length:

1.438 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.639 inches first hole and 2.689 inches first hole

Surface Finish:

32.0 microinches threads

Product Name:

Bolt, hex head, close tolerance, a286 cres, long threads, nonlocking

Material:

Iron alloy 660

Material Specification:

Ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0