

View Online at <https://aerobasegroup.com/nsn/5306-01-525-8875>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

1.157 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

End Application:

Rq-4a

Thread Diameter:

0.312 inches

Grip Length:

0.688 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches bearing surface of head

Product Name:

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

Special Features:

W/shot peening

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Surface Treatment:

Chromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0