

View Online at <https://aerobasegroup.com/nsn/5306-01-483-4782>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

6.373 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.460 inches bearing surface of head

Shoulder Length:

0.016 inches bearing surface of head

Shank Unthreaded Hole Diameter:

0.076 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

7490 pounds per square inch

Criticality Code Justification:

StdC

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.192 inches

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder, hex head, close tolerance, cres-a286

Material:

Stainless steel

Material Specification:

Ams5731 assn standard 1st material response or ams5737 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, ty ii or viii federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0