

View Online at <https://aerobasegroup.com/nsn/5306-01-480-8324>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.266 inches and 1.296 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

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

End Application:

F18 e/f

Thread Diameter:

0.3125 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Criticality Code Justification:

Agav

Product Name:

Bolt, hex head, close tolerance, a286cres, long threads, self-locking and nonlocking

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response or ams5732 assn standard 2nd material response or ams5737 assn standard 3rd material response or ams5853 assn standard 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0