

View Online at <https://aerobasegroup.com/nsn/5306-01-465-7417>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.704 inches and 1.734 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 0.311 inches and 0.312 inches

End Application:

C-17

Thread Diameter:

0.3125 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Bolt, hex head, close tolerance, a286 cres, long threads, self-locking and nonlocking

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response and ams5732 assn standard 2nd material response and 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

Fig:

A003b0