

View Online at <https://aerobasegroup.com/nsn/5305-01-178-2067>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.125 inches and 1.187 inches

Head Style:

Crowned hexagon

Head Height:

0.172 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Point Style:

Flat

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Special Features:

Slot 0.061 in. Min, 0.077 in. Maximum wide, 0.097 in. Min, 0.130 in. Maximum long, end of shank. Hole in shank 0.907 in. Min, 0.969 in. Maximum from head bearing surface. 0.076 in. Min, 0.081 in. Maximum dia

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 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

Mil-std (military Standard):

Mil-s-5000 spec.