

View Online at <https://aerobasegroup.com/nsn/5305-00-503-5742>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 0.511 inches and 0.541 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Grip Diameter:

Between 0.1365 inches and 0.1375 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.138 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.