

View Online at <https://aerobasegroup.com/nsn/5305-01-376-0746>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.501 inches

Fastener Length:

0.939 inches

Head Style:

Pan

Head Diameter:

Between 0.597 inches and 0.612 inches

Head Height:

Between 0.176 inches and 0.183 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.428 inches and 0.448 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

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0