

View Online at <https://aerobasegroup.com/nsn/5305-01-218-3166>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 3.261 inches and 3.291 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.265 inches and 0.270 inches

Head Height:

Between 0.088 inches and 0.102 inches

Hole Diameter:

Between 0.034 inches and 0.042 inches

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.164 inches

Grip Length:

Between 2.990 inches and 3.010 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready 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

Hole Configuration Style:

Round longitudinal hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd 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

Specification Data:

80205-nas1122 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.