NSN 5305-01-341-8641

Machine Screw - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.282 inches and 0.375 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Pan

Head Diameter:

Between 0.331 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Locking Feature:

Patch

Internal Drive Style:

Torque set

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Product Name:

Navy special project

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Locking Feature Material:

Plastic polyamide

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

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Thread Series Designator:

Unjf

Specification Data:

80205-nas1190 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.