NSN 5305-00-950-5976

Machine Screw - Page 1 of 2

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.774 inches and 0.875 inches

Fastener Length:

Between 0.845 inches and 0.875 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-I-s-s5000 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 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas604 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig: A500d0

Mil-std (military Standard):

Mil-s-5626 spec.

