NSN 5305-01-059-0177

Machine Screw - Page 1 of 2



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Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.167 inches and 0.269 inches Fastener Length: Between 0.344 inches and 0.375 inches Head Style: Flat countersunk Head Diameter: Between 0.447 inches and 0.507 inches Internal Drive Style: Cross recess type 1 Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: Between 2.6.0 rockwell c and 32.0 rockwell c Countersink Angle: 100.0 degrees Screw Material: Steel comp 4037 or steel comp 8630 Screw Material Specification:
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Screw Material Specification:
Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response
Screw Surface Treatment:
Cadmium
Screw Surface Treatment Specification:
Qq-p-416 ty1 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas514 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-6050 spec.