## NSN 5305-01-335-3212

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-335-3212

| Thread Direction: Right-hand Thread Length: Between 3.485 inches and 3.547 inches Fastener Length: Between 3.547 inches and 3.594 inches Head Style: Hexagon Head Height: Between 0.105 inches and 0.120 inches Width Between Flats: Between 0.302 inches and 0.313 inches Internal Drive Style: Cross recess type 1 Thread Diameter: 0.190 inches Thready Dy Per Inch (tpl): 32 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: Between 0.307 or steel comp 8630 Screw Material: Steel comp 4037 or steel comp 8630 Screw Material Specification: Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response Screw Surface Treatment: Cadmium and chromate Screw Screw Surface Treatment Specification: Qq-p-416, type 2 cl 2 federal specification single treatment response Thread Series Designator: Unf Specification Data: 80025-nas1096 professional/industrial association standard Shelf Life: N/a Unit Of Measure:   |   |
|---|---|
| Thread Direction: Right-hand Thread Length: Between 3.456 inches and 3.547 inches Fastener Length: Between 3.457 inches and 3.594 inches Head Style: Hexagon Head Height: Between 0.105 inches and 0.120 inches Width Between 1.0105 inches and 0.313 inches Internal Drive Style: Cross recess type 1 Thread Diameter: 0.190 inches Thread Diameter: 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: Between 26.0 rockwell c and 32.0 rockwell c Screw Material: Steel comp 4037 or steel comp 8630 Screw Material Specification: Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response Screw Surface Treatment: Cadmium and chromate Screw Surface Treatment: Cadmium and chromate Screw Surface Treatment Specification: Qq-p-416, type 2 cl 2 federal specification single treatment response Thread Series Designator: Unf Specification Data: 80205-nas1096 professional/industrial association standard Shelf Life: N/a Unit Of Measure: | Thread Class:   |
| Right-hand Thread Length: Between 3.485 inches and 3.547 inches Fastener Length: Between 3.547 inches and 3.594 inches Head Style: Hexagon Head Height: Between 0.105 inches and 0.120 inches Width Between Flats: Between 0.302 inches and 0.313 inches Internal Drive Style: Cross recess type 1 Thread Diameter: 0.190 inches Thread Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: Between 2.60 rockwell c and 32.0 rockwell c Screw Material: Steel comp 40.37 or steel comp 8630 Screw Material Specification: Arns 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response Screw Surface Treatment: Cadmium and chromate Screw Surface Treatment Specification: Qq-p-416, type 2 cl 2 federal specification single treatment response Thread Series Designator: Unf Specification Data: 80205-nas1096 professional/industrial association standard Shelf Life: N/a Unit Of Measure:  | 3a  |
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| N/a<br>Unit Of Measure:<br>   | 80205-nas1096 professional/industrial association standard  |
| Unit Of Measure:  | Shelf Life:   |
|   | N/a   |
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| Demilitarization:   | Demilitarization:   |

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Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.