## **NSN 5305-01-255-6532** Machine Screw - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5305-01-255-6532   |
|---|
| Thread Class:   |
| Ba  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| Between 0.313 inches and 0.363 inches   |
| Fastener Length:  |
| Between 0.885 inches and 0.915 inches   |
| Head Style:   |
| Flat countersunk  |
| Head Diameter:  |
| Between 0.339 inches and 0.381 inches   |
| nternal Drive Style:  |
| High-torque   |
| 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 42.0 rockwell c   |
| Countersink Angle:  |
| Between 99.0 degrees and 101.0 degrees  |
| 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-s-5000 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   |
| Special Features:   |
| Ory film lubricant  |
| Thread Series Designator:   |
| Jnjf  |
| Specification Data:   |
| 30205-nas1790 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.