## NSN 5306-01-219-1252

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View Online at https://aerobasegroup.com/nsn/5306-01-219-1252

| view Offiline at https://aerobasegroup.com/nsi//3500-01-215-1252                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Class:                                                                                                                               |
| 3a                                                                                                                                          |
| Thread Direction:                                                                                                                           |
| Right-hand                                                                                                                                  |
| Thread Length:                                                                                                                              |
| 0.370 inches                                                                                                                                |
| Fastener Length:                                                                                                                            |
| Between 0.667 inches and 0.697 inches                                                                                                       |
| Head Style:                                                                                                                                 |
| Dished hexagon                                                                                                                              |
| Head Height:                                                                                                                                |
| Between 0.125 inches and 0.140 inches                                                                                                       |
| Width Between Flats:                                                                                                                        |
| Between 0.429 inches and 0.439 inches                                                                                                       |
| Grip Diameter:                                                                                                                              |
| Between 0.2797 inches and 0.2807 inches                                                                                                     |
| Single Shear Strength:                                                                                                                      |
| 95000 pounds per square inch                                                                                                                |
| Thread Diameter:                                                                                                                            |
| 0.250 inches                                                                                                                                |
| Grip Length:                                                                                                                                |
| Between 0.302 inches and 0.322 inches                                                                                                       |
| Thready Qty Per Inch (tpi):                                                                                                                 |
| 28                                                                                                                                          |
| Min. Tensile Strength (psi):                                                                                                                |
| 160000 pounds per square inch                                                                                                               |
| Material:                                                                                                                                   |
| Steel comp e4340 or steel comp 4340 or steel comp 8740                                                                                      |
| Material Specification:                                                                                                                     |
| Mil-s-5000 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8049 military |
| specification 3rd material response or ams6322 assn standard 3rd material response                                                          |
| Surface Treatment:                                                                                                                          |
| Cadmium                                                                                                                                     |
| Surface Treatment Specification:                                                                                                            |
| Qq-p-416 type 2 class 2 federal specification single treatment response                                                                     |
| Thread Series Designator:                                                                                                                   |
| Unjf                                                                                                                                        |
| Specification Data:                                                                                                                         |
| 80205-nas6204 professional/industrial association standard                                                                                  |
| Shelf Life:                                                                                                                                 |
| N/a                                                                                                                                         |

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**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.