## NSN 5306-01-436-7275

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View Online at https://aerobasegroup.com/nsn/5306-01-436-7275

| Thread Class:             |  |
|---------------------------|--|
| 3a                        |  |
| Thread Direction:         |  |
| Right-hand                |  |
| Thread Length:            |  |
| 0.345 inches              |  |
| Fastener Length:          |  |
| Between 0.955 inches      | nd 0.985 inches  |
| Head Style:               |  |
| Dished hexagon            |  |
| Head Height:              |  |
| Between 0.110 inches      | nd 0.125 inches  |
| Width Between Flats:      |  |
| Between 0.367 inches      | nd 0.376 inches  |
| Grip Diameter:            |  |
| Between 0.2172 inches     | and 0.2182 inches  |
| hread Diameter:           |  |
| 0.1900 inches             |  |
| Grip Length:              |  |
| Between 0.615 inches      | nd 0.635 inches  |
| Thready Qty Per Inch      | itpi):   |
| 32                        |  |
| lin. Tensile Strength     | (psi):   |
| 60000 pounds per squ      | are inch   |
| Material:                 |  |
| Steel comp 4340 or ste    | el comp 8740   |
| Material Specification    |  |
| viil-s-5000 military spec | ification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard |
| nd material response      |  |
| Surface Treatment:        |  |
| Cadmium and chroma        | 9  |
| Surface Treatment Sp      | ecification:   |
| Qq-p-416, ty2, cl2 fede   | al specification single treatment response   |
| Thread Series Design      | itor:  |
| Unjf                      |  |
| Specification Data:       |  |
| 80205-nas6603 profess     | ional/industrial association standard  |
| Shelf Life:               |  |
| N/a                       |  |
| Unit Of Measure:          |  |
|                           |  |
| Demilitarization:         |  |
|                           |  |

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**Fiig:** A003b0

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Mil-std (military Standard):

Mil-s-5000 spec.

