## NSN 5306-00-616-8826

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| View Online at https://aerobasegroup.com/nsn/5306-00-616-8826                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Class:                                                                                                                                    |
| 3a                                                                                                                                               |
| Thread Direction:                                                                                                                                |
| Right-hand                                                                                                                                       |
| Thread Length:                                                                                                                                   |
| 0.276 inches                                                                                                                                     |
| Fastener Length:                                                                                                                                 |
| 1.214 inches                                                                                                                                     |
| Head Style:                                                                                                                                      |
| Dished hexagon                                                                                                                                   |
| Head Height:                                                                                                                                     |
| 0.110 inches                                                                                                                                     |
| Width Between Flats:                                                                                                                             |
| Between 0.367 inches and 0.376 inches                                                                                                            |
| Grip Diameter:                                                                                                                                   |
| Between 0.1885 inches and 0.1895 inches                                                                                                          |
| Shank Unthreaded Hole Diameter:                                                                                                                  |
| 0.070 inches first hole                                                                                                                          |
| Thread Diameter:                                                                                                                                 |
| 0.190 inches                                                                                                                                     |
| Grip Length:                                                                                                                                     |
| 0.938 inches                                                                                                                                     |
| Thready Qty Per Inch (tpi):                                                                                                                      |
| 32                                                                                                                                               |
| Min. Tensile Strength (psi):                                                                                                                     |
| 160000 pounds per square inch                                                                                                                    |
| Hardness Rating:                                                                                                                                 |
| 36.0 rockwell c and 40.0 rockwell c                                                                                                              |
| Distance From Head Largest Bearing Surface To Shank Hole Center:                                                                                 |
| 1.097 inches first hole                                                                                                                          |
| Material:                                                                                                                                        |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037                                  |
| Material Specification:                                                                                                                          |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military        |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| response or mil-s-8695 military specification 6th material response                                                                              |
| Surface Treatment:                                                                                                                               |
| Cadmium                                                                                                                                          |
| Surface Treatment Specification:                                                                                                                 |
| Qq-p-416, type 1, cl 3 federal specification single treatment response                                                                           |
| Thread Series Designator:                                                                                                                        |
| Unf                                                                                                                                              |
| Shelf Life:                                                                                                                                      |

N/a

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|--|---|----|----|----|----------|
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.