## NSN 5306-00-466-0477

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View Online at https://aerobasegroup.com/nsn/5306-00-466-0477

| Thread Class:  |  |  |  |  |
|--|--|--|--|--|
| 3a   |  |  |  |  |
| Thread Direction:  |  |  |  |  |
| Right-hand   |  |  |  |  |
| Thread Length:   |  |  |  |  |
| Between 0.789 inches and 0.839 inches  |  |  |  |  |
| Fastener Length:   |  |  |  |  |
| Between 2.549 inches and 2.579 inches  |  |  |  |  |
| Head Style:  |  |  |  |  |
| Double hexagon w/hole  |  |  |  |  |
| Head Height:   |  |  |  |  |
| 0.464 inches   |  |  |  |  |
| Width Between Flats:   |  |  |  |  |
| Between 0.553 inches and 0.564 inches  |  |  |  |  |
| Extended Washer Diameter:  |  |  |  |  |
| Between 0.820 inches and 0.830 inches  |  |  |  |  |
| Extended Washer Thickness:   |  |  |  |  |
| 0.083 inches   |  |  |  |  |
| Grip Diameter:   |  |  |  |  |
| Between 0.4360 inches and 0.4370 inches  |  |  |  |  |
| Thread Diameter:   |  |  |  |  |
| 0.438 inches   |  |  |  |  |
| Grip Length:   |  |  |  |  |
| Between 1.740 inches and 1.760 inches  |  |  |  |  |
| Thready Qty Per Inch (tpi):  |  |  |  |  |
| 20   |  |  |  |  |
| Min. Tensile Strength (psi):   |  |  |  |  |
| 260000 pounds per square inch  |  |  |  |  |
| Hardness Rating:   |  |  |  |  |
| 51.0 rockwell c and 54.0 rockwell c  |  |  |  |  |
| Material:  |  |  |  |  |
| Steel comp h11   |  |  |  |  |
| Material Specification:  |  |  |  |  |
| Ams6485 assn standard single material response or ams6487 assn standard single material response   |  |  |  |  |
| Surface Treatment:   |  |  |  |  |
| Cadmium or cadmium and chromate  |  |  |  |  |
| Surface Treatment Specification:   |  |  |  |  |
| Mil-c-8837 type 1 cl 2 military specification 1st treatment response or mil-c-8837 type 2 cl 2 military specification 2nd treatment response |  |  |  |  |
| Thread Series Designator:  |  |  |  |  |
| Unjf   |  |  |  |  |
| Shelf Life:  |  |  |  |  |
| N/a  |  |  |  |  |

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| П | Init  | 7 1+ | Measure:  |
|---|-------|------|-----------|
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.