NSN 5306-01-477-7807

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View Online at https://aerobasegroup.com/nsn/5306-01-477-7807

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.438 inches |
| Fastener Length: |
| Between 1.923 inches and 1.953 inches |
| Head Style: |
| Dished hexagon |
| Head Height: |
| Between 0.156 inches and 0.171 inches |
| Width Between Flats: |
| Between 0.492 inches and 0.502 inches |
| Hole Diameter: |
| Between 0.070 inches and 0.080 inches |
| Grip Diameter: |
| Between 0.3110 inches and 0.3120 inches |
| Shank Unthreaded Hole Diameter: |
| 0.076 inches first hole and 0.086 inches first hole |
| End Application: |
| C5 acft |
| Thread Diameter: |
| 0.312 inches |
| Grip Length: |
| Between 1.490 inches and 1.510 inches |
| Hole Quantity: |
| 3 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hole Configuration Style: |
| Hexagon corners |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 0.756 inches first hole |
| Material: |
| Steel comp 4140 or steel comp 4340 or steel comp 8740 |
| Material Specification: |
| Ams 6349 assn standard 1st material response or ams6484 assn standard 2nd material response or ams 6415 assn standard 2nd material |

response or ams 6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response

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| Surface Treatment: |
|---|
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type ii, cl 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.