## NSN 5306-00-355-7832

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| View Online at https://aerobasegroup.com/nsn/5306-00-355-7832    |  |  |
|--|--|--|
| Thread Class:  |  |  |
| 3a   |  |  |
| Thread Direction:  |  |  |
| Right-hand   |  |  |
| Thread Length:   |  |  |
| Between 0.503 inches and 0.585 inches                            |  |  |
| Fastener Length:   |  |  |
| Between 0.565 inches and 0.585 inches                            |  |  |
| Head Style:  |  |  |
| Double hexagon w/hole  |  |  |
| Head Height:   |  |  |
| Between 0.250 inches and 0.270 inches                            |  |  |
| Width Between Flats:   |  |  |
| Between 0.243 inches and 0.251 inches                            |  |  |
| Extended Washer Diameter:  |  |  |
| Between 0.365 inches and 0.385 inches                            |  |  |
| Extended Washer Thickness:                                       |  |  |
| Between 0.040 inches and 0.050 inches                            |  |  |
| Shank Unthreaded Hole Diameter:                                  |  |  |
| 0.060 inches first hole and 0.080 inches first hole              |  |  |
| Thread Diameter:   |  |  |
| 0.190 inches   |  |  |
| Features Provided:   |  |  |
| Finished head  |  |  |
| Thready Qty Per Inch (tpi):                                      |  |  |
| 32   |  |  |
| Min. Tensile Strength (psi):                                     |  |  |
| 130000 pounds per square inch                                    |  |  |
| Hardness Rating:   |  |  |
| 248.0 brinell standard and 341.0 brinell standard                |  |  |
| Minimum Yield Strength:  |  |  |
| 85000 pounds per square inch                                     |  |  |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |  |  |
| 0.460 inches first hole and 0.470 inches first hole              |  |  |
| Surface Finish:  |  |  |
| 63.0 microinches bearing surface of head                         |  |  |
| Material:  |  |  |
| Iron alloy 660   |  |  |
| Material Specification:  |  |  |
| Ams5732 assn standard single material response                   |  |  |
| Thread Series Designator:  |  |  |

Unjf

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|  | Life: |
|--|-------|
|  |       |

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0