## NSN 5306-01-340-1098

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View Online at https://aerobasegroup.com/nsn/5306-01-340-1098

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| 1.188 inches  |
| Fastener Length:  |
| Between 3.548 inches and 3.578 inches   |
| Head Style:   |
| Spline extended washer  |
| Head Height:  |
| Between 0.590 inches and 0.610 inches   |
| Extended Washer Diameter:   |
| Between 1.384 inches and 1.394 inches   |
| Extended Washer Thickness:  |
| Between 0.098 inches and 0.118 inches   |
| Grip Diameter:  |
| Between 0.7480 inches and 0.7940 inches   |
| Head Minor Diameter:  |
| Between 0.904 inches and 0.912 inches   |
| Thread Diameter:  |
| 0.750 inches  |
| Grip Length:  |
| Between 2.365 inches and 2.385 inches   |
| Thready Qty Per Inch (tpi):   |
| 16  |
| Min. Tensile Strength (psi):  |
| 220000 pounds per square inch   |
| Hardness Rating:  |
| 46.0 rockwell c and 50.0 rockwell c   |
| Surface Finish:   |
| 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads |
| Material:   |
| Steel comp h11  |
| Material Specification:   |
| Ams 6487 assn standard single material response                                       |
| Surface Treatment:  |
| Cadmium and chromate  |
| Surface Treatment Specification:  |
| Mil-c-8837 type 2, cl 2 military specification single treatment response              |

Unjf

**Thread Series Designator:** 

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| N/a               |
|-------------------|
| Unit Of Measure:  |
|                   |
| Demilitarization: |
| No                |
| Fiig:             |
| A003b0            |

Shelf Life:

Mil-std (military Standard): Mil-c-8837 spec.