## NSN 5305-01-394-3925

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View Online at https://aerobasegroup.com/nsn/5305-01-394-3925

| Thread Class   |
|--|
| Thread Class:  |
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.323 inches   |
| Fastener Length:   |
| Between 0.684 inches and 0.713 inches  |
| Head Style:  |
| Flat countersunk undercut  |
| Head Diameter:   |
| Between 0.266 inches and 0.303 inches  |
| Head Height:   |
| 0.049 inches   |
| Grip Diameter:   |
| Between 0.1885 inches and 0.1895 inches  |
| Single Shear Strength:   |
| 95000 pounds per square inch   |
| Internal Drive Style:  |
| Cross recess type 1  |
| Thread Diameter:   |
| 0.190 inches   |
| Grip Length:   |
| Between 0.365 inches and 0.385 inches  |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Min. Tensile Strength (psi):   |
| 160000 pounds per square inch  |
| Countersink Angle:   |
| Between 99.0 degrees and 101.0 degrees   |
| Surface Finish:  |
| 32.0 microinches threads   |
| Material:  |
| Iron alloy 660   |
| Material Specification:  |
| Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response |
| Surface Treatment:   |
| Cadmium and chromate   |
| Surface Treatment Specification:   |
| Qq-p-416, ty2, cl2 federal specification all treatment responses                             |
| Thread Series Designator:  |
|  |

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|---|---|------------|---|----|----|
| • | n | <b>0</b> 1 | • | 12 | e: |
|   |   |            |   |    |    |

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0