## NSN 5305-01-050-4309

Shoulder Screw - Page 1 of 2





View Online at https://aerobasegroup.com/nsn/5305-01-050-4309

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 0.306 inches and 0.356 inches  |
| Fastener Length:   |
| Between 0.754 inches and 0.784 inches  |
| Head Style:  |
| Flat countersunk   |
| Head Diameter:   |
| Between 0.338 inches and 0.381 inches  |
| Shoulder Diameter:   |
| 0.2021 inches first shoulder and 0.2026 inches first shoulder                              |
| Shoulder Length:   |
| 0.355 inches first shoulder and 0.375 inches first shoulder                                |
| Internal Drive Style:  |
| High-torque  |
| Thread Diameter:   |
| 0.190 inches   |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Countersink Angle:   |
| Between 99.0 degrees and 101.0 degrees   |
| Shoulder Shape:  |
| Round first shoulder   |
| Special Features:  |
| Socket drive recess in thread end 0.0791 in. Min and 0.0806 in. Maximum width across flats |
| Material:  |
| Steel comp xm-13   |
| Material Specification:  |
| Ams5629 assn standard single material response   |
| Surface Treatment:   |
| Passivate  |
| Surface Treatment Specification:   |
| Qq-p-35 federal specification single treatment response                                    |
| Thread Series Designator:  |
| Unjf   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |

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Demilitarization:

No

Fiig:

A003b0

