NSN 5305-01-436-3764

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-436-3764

| Thread Class: | |
|--|--------------|
| 3a | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| 0.656 inches | |
| Fastener Length: | |
| Between 2.391 inches and 2.421 inches | |
| Head Style: | |
| Flat countersunk | |
| Head Diameter: | |
| Between 0.826 inches and 0.888 inches | |
| Shoulder Diameter: | |
| 0.4516 inches first shoulder and 0.4526 inches first shoulder | |
| Shoulder Length: | |
| 1.740 inches first shoulder and 1.760 inches first shoulder | |
| Internal Drive Style: | |
| High-torque | |
| Thread Diameter: | |
| 0.4375 inches | |
| Thready Qty Per Inch (tpi): | |
| 20 | |
| Min. Tensile Strength (psi): | |
| 160000 pounds per square inch | |
| Countersink Angle: | |
| Between 99.0 degrees and 101.0 degrees | |
| Shoulder Shape: | |
| Round first shoulder | |
| Material: | |
| Steel comp 4140 or steel comp 4340 or steel comp 8740 | |
| Material Specification: | |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-60 | 049 military |
| specification 3rd material response | |
| Surface Treatment: | |
| Cadmium and chromate | |
| Surface Treatment Specification: | |
| Qq-p-416, type 2, class 2 federal specification all treatment responses | |
| Thread Series Designator: | |
| Unjf | |
| Specification Data: | |
| 80205-nas1707 professional/industrial association standard | |
| Shelf Life: | |
| N/a | |

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

