## NSN 5305-00-146-3194

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-146-3194

Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
0.315 inches					
Fastener Length:					
Between 1.655 inches and 1.685 inches					
Head Diameter:					
0.500 inches					
Head Height:					
0.100 inches					
Width Between Flats:					
0.400 inches					
Shoulder Diameter:					
0.372 inches first shoulder and 0.373 inches first shoulder					
Shoulder Length:					
1.310 inches first shoulder					
Shank Unthreaded Hole Diameter:					
0.070 inches first hole					
Internal Drive Style:					
Hexagon					
Thread Diameter:					
0.190 inches					
Width Across Flats:					
Between 0.1562 inches and 0.1587 inches					
Thready Qty Per Inch (tpi):					
32					
Distance From Head Largest Bearing Surface To Shank Hole Center:					
1.540 inches first hole					
Shoulder Shape:					
Round first shoulder					
Material:					
Steel					
Material Specification:					
Ams-5629type ph13-8mo assn standard single material response					
Surface Treatment:					
Passivate					
Surface Treatment Specification:					
Stf0168 fsc-76823 mfr ref single treatment response					
Thread Series Designator:					

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0