## **NSN 5306-01-131-2892** Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-131-2892
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.335 inches and 0.361 inches
Fastener Length:
Between 3.346 inches and 3.376 inches
Head Style:
Dished hexagon
Head Height:
Between 0.141 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Shoulder Diameter:
0.3115 inches first shoulder and 0.3120 inches first shoulder
Shoulder Length:
2.990 inches first shoulder and 3.010 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.222 inches first hole and 3.272 inches first hole
Shoulder Shape:
Round first shoulder
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
Unif Shelf Life:

## **NSN 5306-01-131-2892** Shoulder Bolt - Page 2 of 2



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In	18	<i>(</i> )+	МА	261	ıre:

Demilitarization:

No

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