## **NSN 5306-00-900-8697** Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-900-8697
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.270 inches and 0.330 inches
Fastener Length:
Between 1.090 inches and 1.110 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Shoulder Diameter:
0.374 inches first shoulder and 0.375 inches first shoulder
Shoulder Length:
0.690 inches first shoulder and 0.710 inches first shoulder
Hole Diameter:
0.075 inches
Thread Diameter:
0.312 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Hole Configuration Style:
Hexagon corners
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military
specification 3rd material response or mil-s-6049 military specification 4th material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response
Throad Sories Decignator:

Unf

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
riig.

Mil-std (military Standard):

Mil-s-6758 spec.