## NSN 5305-01-414-5135

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-414-5135

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.938 inches
Fastener Length:
2.250 inches
Head Style:
Bevel-conical
Head Diameter:
Between 1.040 inches and 1.050 inches
Head Height:
Between 0.5005 inches and 0.5035 inches
Shoulder Diameter:
0.6542 inches first shoulder and 0.6552 inches first shoulder
Shoulder Length:
1.312 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.625 inches
Width Across Flats:
Between 0.5005 inches and 0.5035 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

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