## NSN 5305-01-433-8464

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-433-8464

The state of the s
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.125 inches and 0.187 inches
Fastener Length:
0.687 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.218 inches and 0.281 inches
Head Height:
Between 0.093 inches and 0.156 inches
Shoulder Diameter:
0.1235 inches first shoulder and 0.1245 inches first shoulder
Shoulder Length:
0.372 inches first shoulder and 0.378 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
0.078 inches
Thready Qty Per Inch (tpi):
40
Hardness Rating:
32.0 rockwell c and 43.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-7 or steel comp 303
Material Specification:
Astm a493 assn standard 1st material response or astm a582 assn standard 2nd material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a

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Demilitarization:

No

Fiig:

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