## NSN 5305-01-338-6789

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-338-6789

Thread Class.
Thread Class:
3a Thread Direction:
Right-hand
Thread Length: 0.688 inches
Fastener Length:  Between 1.173 inches and 1.203 inches
Head Style:  Bevel-conical
Head Diameter:
Between 0.639 inches and 0.649 inches
Head Height:
0.520 inches
Shoulder Diameter:
0.4047 inches first shoulder and 0.4057 inches first shoulder
Shoulder Length:
0.490 inches first shoulder and 0.510 inches first shoulder
Internal Drive Style:
Hexagon Thread Biometers
Thread Diameter:
0.375 inches  Width Across Flats:
Between 0.313 inches and 0.315 inches
Thready Qty Per Inch (tpi):
Hardness Ratings
Hardness Rating: 36.0 rockwell c and 40.0 rockwell c
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150  Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unf Shalf Life:
Shelf Life:
N/a

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Demilitarization:

No

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