NSN 5305-01-097-7913

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-097-7913

view Offinite at https://aerobasegroup.com/hsh/osos-01-057-7-910
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.332 inches and 0.392 inches
Fastener Length:
Between 1.362 inches and 1.402 inches
Head Style:
Hexagon
Head Height:
Between 0.109 inches and 0.141 inches
Width Between Flats:
Between 0.365 inches and 0.377 inches
Shoulder Diameter:
0.186 inches first shoulder and 0.189 inches first shoulder
Shoulder Length:
1.010 inches first shoulder and 1.030 inches first shoulder
Internal Drive Style:
W/o internal drive
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1297 professional/industrial association standard
Shelf Life:

N/a

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Demilitarization:

No

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