NSN 5306-01-238-4552

Shoulder Bolt - Page 1 of 2



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3
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.549 inches and 0.559 inches
Fastener Length:
Between 1.254 inches and 1.294 inches
Head Style:
Hexagon
Head Height:
Between 0.265 inches and 0.297 inches
Width Between Flats:
Between 0.740 inches and 0.752 inches
Shoulder Diameter:
0.495 inches first shoulder and 0.499 inches first shoulder
Shoulder Length:
0.635 inches first shoulder and 0.655 inches first shoulder
Thread Diameter:
0.438 inches
Thready Qty Per Inch (tpi):
20
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 8740 or steel comp 4140 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 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1297 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0