## NSN 5306-01-043-8045

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Thread Class.
Thread Class:
3a Three d Directions
Thread Direction:
Right-hand
Thread Length:
Between 2.188 inches and 2.281 inches
Fastener Length:
Between 2.250 inches and 2.312 inches
Head Style:
Crowned hexagon
Head Height:
Between 0.131 inches and 0.151 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.031 inches and 0.062 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Special Features:
Shank end slotted 0.061 in. Min 0.077 in. Maximum wide by 0.097 in. Min, 0.130 in. Maximum Ig
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

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A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas428 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: