NSN 5306-01-483-4782

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-483-4782

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
6.373 inches
Head Style:
Hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Shoulder Diameter:
0.460 inches bearing surface of head
Shoulder Length:
0.016 inches bearing surface of head
Shank Unthreaded Hole Diameter:
0.076 inches
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
7490 pounds per square inch
Criticality Code Justification:
Stdc
Distance From Head Largest Bearing Surface To Shank Hole Center:
6.192 inches
Shoulder Shape:
Round first shoulder
Product Name:
Bolt, shoulder, hex head, close tolerance, cres-a286
Material:
Stainless steel
Material Specification:
Ams5731 assn standard 1st material response or ams5737 assn standard 2nd material response
Surface Treatment:
Passivate
Surface Treatment Specification:

Qq-p-35, ty ii or viii federal specification single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A003b0