NSN 5306-01-481-2824

Shoulder Bolt - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5306-01-461-2624
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.453 inches
Fastener Length:
Between 1.328 inches and 1.368 inches
Head Style:
Hexagon
Head Height:
Between 0.172 inches and 0.204 inches
Width Between Flats:
Between 0.490 inches and 0.502 inches
Shoulder Diameter:
0.869 inches and 0.921 inches
Shoulder Length:
0.760 inches and 0.780 inches
End Application:
C-17a
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
95000 pounds per square inch
Shoulder Shape:
Round
Special Features:
Grip length 0.885
Material:
ron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard 1st material response
Surface Treatment:
Passivate or cadmium
Surface Treatment Specification:
Qq-p-35 federal specification 1st treatment response or qq-p-416, ty2, cl2 federal specification 2nd treatment response
Thread Series Designator:
Jnjf
Shelf Life:
N/a

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	Of			

Demilitarization:

No

Fiig:

A003b0