NSN 5306-01-351-1748

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-351-1748
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.553 inches and 0.603 inches
Fastener Length:
Between 2.698 inches and 2.728 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Shoulder Diameter:
0.4047 inches first shoulder and 0.4057 inches first shoulder
Shoulder Length:
2.115 inches first shoulder and 2.135 inches first shoulder
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Shoulder Shape:
Round first shoulder
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standar
2nd material response
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-nas6606 professional/industrial association standard

Shelf Life: N/a

NSN 5306-01-351-1748

Shoulder Bolt - Page 2 of 2



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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.