NSN 5306-00-483-8713

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-483-8713
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.335 inches and 0.345 inches
Fastener Length:
1.032 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:
0.311 inches first shoulder and 0.312 inches first shoulder
Shoulder Length:
0.485 inches second shoulder and 0.495 inches second shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Hole Configuration Style:
Hexagon longitudinal hole
Shoulder Shape:
Round all shoulders
Special Features:
One additional round shoulder 0.311 to 0.312 in. Diameter by 0.060 to 0.070 in. Lg
Material:
Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4140 or steel comp 4130 or steel comp 4037
Material Specification:
Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military
specification 3rd material response or mil-s-5626 military specification 4th material response or mil-s-6758 military specification 5th material
response or ams 6300 assn standard 6th material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-6049 spec.