NSN 5306-01-184-8295 Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-184-8295
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.453 inches
Fastener Length:
Between 1.453 inches and 1.493 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:
0.309 inches first shoulder and 0.312 inches first shoulder
Shoulder Length:
1.010 inches first shoulder and 1.030 inches first shoulder
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
4080 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6050 military
specification single material response or mil-s-6098 military specification single material response or mil-s-6758 military specification single
material response or ams 6300 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1297 professional/industrial association standard
Shelf Life:
N/a

Unit Of Measure:

NSN 5306-01-184-8295

Shoulder Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.