NSN 5306-01-206-2341

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-206-2341

Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.680 inches and 0.730 inches Fastener Length: Between 2.565 inches and 2.595 inches Head Style:
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Head Style:
Double hexagon w/hole
Head Height:
Between 0.425 inches and 0.445 inches
Width Between Flats:
0.502 inches
Extended Washer Diameter:
Between 0.740 inches and 0.750 inches
Extended Washer Thickness:
Between 0.089 inches and 0.109 inches
Shoulder Diameter:
0.467 inches first shoulder and 0.468 inches first shoulder
Shoulder Length:
1.865 inches first shoulder and 1.885 inches first shoulder
Hole Diameter:
Between 0.050 inches and 0.060 inches
Thread Diameter:
0.437 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-13
Material Specification:

Ams5629 assn standard single material response

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A003b0



Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: