NSN 5306-01-258-7542

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-258-7542

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.873 inches
Fastener Length:
Between 2.358 inches and 2.388 inches
Head Style:
Double hexagon w/hole
Head Height:
0.618 inches
Width Between Flats:
0.686 inches
Extended Washer Diameter:
Between 1.040 inches and 1.050 inches
Extended Washer Thickness:
0.150 inches
Shoulder Diameter:
0.623 inches first shoulder and 0.624 inches first shoulder
Shoulder Length:
1.500 inches first shoulder
Thread Diameter:
0.625 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
260000 pounds per square inch
Shoulder Shape:
Round first shoulder
Special Features:
145000 psi min shear strength; for applications to 700 degrees fahrenheit
Material:
Cobalt comp mp-35-n
Material Specification:
Ams 5844 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:

Unjf

NSN 5306-01-258-7542

Shoulder Bolt - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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