## NSN 5306-01-142-9881

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-142-9881

View Online at https://aerobasegroup.com/nsn/5306-01-142-98
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.526 inches and 0.576 inches
Fastener Length:
Between 1.786 inches and 1.816 inches
Head Style:
Spline extended washer
Head Height:
Between 0.302 inches and 0.322 inches
Extended Washer Diameter:
Between 0.575 inches and 0.585 inches
Extended Washer Thickness:
Between 0.035 inches and 0.055 inches
Shoulder Diameter:
0.3427 inches first shoulder and 0.3432 inches first shoulder
Shoulder Length:
1.240 inches first shoulder and 1.260 inches first shoulder
Head Minor Diameter:
Between 0.383 inches and 0.389 inches
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

N/a

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Demilitarization:

No

Fiig:

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