NSN 5306-01-142-6271

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-142-6271

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.305 inches and 0.372 inches
Fastener Length:
Between 0.815 inches and 0.862 inches
Head Style:
Spline drive shear head
Head Height:
Between 0.130 inches and 0.150 inches
Width Between Flats:
Between 0.383 inches and 0.389 inches
Shoulder Diameter:
0.2021 inches first shoulder and 0.2026 inches first shoulder
Shoulder Length:
0.490 inches first shoulder and 0.510 inches first shoulder
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.075 inches first hole
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.694 inches first hole and 0.751 inches first hole
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
Unit Of Measure:

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Demilitarization:

No

Fiig:

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