NSN 5306-00-930-8965

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-930-8965
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.404 inches and 0.414 inches
Fastener Length:
Between 4.780 inches and 4.800 inches
Head Style:
Double hexagon extended washer
Head Height:
Between 0.365 inches and 0.385 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Extended Washer Diameter:
Between 0.490 inches and 0.510 inches
Extended Washer Thickness:
Between 0.070 inches and 0.080 inches
Shoulder Diameter:
0.3745 inches first shoulder and 0.3755 inches first shoulder
Shoulder Length:
4.376 inches first shoulder and 4.386 inches first shoulder
Shank Unthreaded Hole Diameter:
0.065 inches first hole and 0.072 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.678 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Stainless steel
Material Specification:
Ams 5616 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:

Unf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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