NSN 5306-00-849-8443

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-849-8443

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.671 inches and 0.695 inches
Fastener Length:
Between 0.740 inches and 0.760 inches
Head Style:
Double hexagon w/hole
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:
0.345 inches first shoulder and 0.355 inches first shoulder
Shoulder Length:
0.065 inches first shoulder and 0.069 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Hardness Rating:
30.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Shoulder Shape:
Round first shoulder
Material:
Stainless steel
Material Specification:
Ama FC1C assa standard single material response

Ams 5616 assn standard single material response

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Thread Series	Designator:
Unjf	

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0