NSN 5306-01-588-1845

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-588-1845

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.567 inches and 0.582 inches
Fastener Length:
Between 0.539 inches and 0.579 inches
Head Style:
Hexagon
Head Height:
Between 0.110 inches and 0.125 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Shoulder Diameter:
0.190 inches first shoulder
Shoulder Length:
0.567 inches and 0.582 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
2350 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.386 inches first hole
Shoulder Shape:
Round first shoulder
Product Name:
Bolt, shoulder, hex head, close tolerance, cres-a286, 95 ksi fsu
Material:
Stainless steel
Material Specification:
$A286 \ (uns\ s66286)\ conforming\ to\ ams 5731,\ ams 5732,\ ams 5737,\ or\ ams 5853\ assn\ standard\ single\ material\ response$
Surface Treatment:
Passivate
Surface Treatment Specification:
Ams2700 method 1, type 2 or type 8, class 4 assn standard single treatment response
Thread Series Designator:

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0