NSN 5306-01-497-1789

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-497-1789

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.498 inches
Fastener Length:
Between 1.560 inches and 1.600 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.553 inches and 0.565 inches
Shoulder Diameter:
0.371 inches first shoulder and 0.374 inches first shoulder
Shoulder Length:
1.072 inches first shoulder and 1.092 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.312 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Hole Configuration Style:
Hexagon flats
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4037 or steel comp 8630 or steel comp 8740 or steel comp 4140 or steel comp 4130
Material Specification:
Ams6300 assn standard 1st material response or ams6280 assn standard 2nd material response or mil-s-605 military specification 2nd
material response or ams6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response or ams6382
assn standard 4th material response or mil-s-6758 military specification 5th material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, tyii, cl1 federal specification single treatment response

Unjf

Thread Series Designator:

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
J	

Mil-std (military Standard):

Mil-s-605 spec.

Shelf Life: