NSN 5306-01-541-5251

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-541-5251

Thread Class:		
3a		
Thread Direction:		
Right-hand		
Thread Length:		
0.705 inches		
Fastener Length:		
2.205 inches		
Head Style:		
Spline extended washer		
Head Height:		
0.393 inches		
Extended Washer Diameter:		
0.812 inches		
Extended Washer Thickness:		
0.063 inches		
Grip Diameter:		
Between 0.436 inches and 0.437 inches		
Head Minor Diameter:		
0.500 inches		
End Application:		
Fighter aircraft (f18 e/f); arr list code		
Thread Diameter:		
0.438 inches		
Grip Length:		
1.500 inches		
Thready Qty Per Inch (tpi):		
20		
Min. Tensile Strength (psi):		
28340 pounds per square inch		
Product Name:		
Inavy: bolt, machine; dwg: bolt - close tolerance, spline drive, flange head (145 ksi fsu) cres		
Special Features:		
Non-drilled shank; wrenching element no. 16		
Material:		
Stainless steel		
Material Specification:		
M+35 per ams 5758 or ams 5844 assn standard single material response		
Surface Treatment:		
Passivate		

Surface Treatment Specification:

Ams-qq-+35 assn standard single treatment response

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Thread S	Series	Designator:
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Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0