Externally Relieved Body Bolt - Page 1 of 2

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View Online at https://aerobasegroup.com/nsn/5306-01-428-9062

Thread Class:	
3a Throad Direction	
Thread Direction:	
Right-hand	
Thread Length:	
0.698 inches	
Fastener Length:	
Between 1.675 inches and 1.695 inches	
Head Style:	
Dee	
Head Diameter:	
Between 0.450 inches and 0.470 inches	
Head Height:	
Between 0.070 inches and 0.080 inches	
Distance From Centerline To Flat:	
Between 0.277 inches and 0.287 inches	
First Diameter From Head:	
Between 0.271 inches and 0.273 inches	
Second Diameter From Head:	
Between 0.215 inches and 0.225 inches	
Third Diameter From Head:	
Between 0.258 inches and 0.260 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.085 inches and 0.115 inches	
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:	
Between 0.817 inches and 0.837 inches	
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:	
Between 0.977 inches and 0.997 inches	
End Application:	
2j-f101-4, fig 109, ind 10	
Thread Diameter:	
0.250 inches	
Thready Qty Per Inch (tpi):	
28	
Externally Relieved Body Diameter Quantity:	
3	
Material:	
Nickel alloy 718	
Material Specification:	
C50tf13 mfr ref single material response	
Thread Series Designator:	
Unjf	
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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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