Externally Relieved Body Screw - Page 1 of 2

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View Online at https://aerobasegroup.com/nsn/5305-00-432-4031

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.380 inches and 0.400 inches	
Fastener Length:	
Between 1.312 inches and 1.375 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.473 inches and 0.492 inches	
Head Height:	
Between 0.162 inches and 0.175 inches	
First Diameter From Head:	
Between 0.170 inches and 0.180 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.912 inches and 0.995 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.250 inches	
Thready Qty Per Inch (tpi):	
20	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316	
Material Specification:	
66 federal standard all material responses	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0