Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-237-2788

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.295 inches and 0.300 inches	
Fastener Length:	
0.687 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.419 inches and 0.437 inches	
Head Height:	
Between 0.122 inches and 0.132 inches	
Locking Feature:	
Strip threads	
First Diameter From Head:	
0.185 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.387 inches and 0.392 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.250 inches	
Width Across Flats:	
0.1562 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Steel comp 303	
Material Specification:	
Astm a582 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unrf	

## NSN 5305-01-237-2788

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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