Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-392-5069

Thread Class:	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.355 inches and 0.395 inches	
Fastener Length:	
Between 0.970 inches and 1.000 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.365 inches and 0.375 inches	
Head Height:	
Between 0.244 inches and 0.250 inches	
First Diameter From Head:	
Between 0.184 inches and 0.188 inches	
Distance From Largest Bearing Surface Of Head To End Of First Diameter:	
Between 0.595 inches and 0.625 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.250 inches	
Width Across Flats:	
Between 0.187 inches and 0.190 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
130000 pounds per square inch	
Hardness Rating:	
24.0 rockwell c and 43.0 rockwell c	
Externally Relieved Body Diameter Quantity:	
1	
Material:	
Iron alloy 660	
Material Specification:	
Ams5731 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unf	

Externally Relieved Body Screw - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0