Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-284-5240

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.050 inch	nes and 0.070 inches
Fastener Length:	
0.175 inches	
Head Style:	
Fillister	
Head Diameter:	
0.344 inches	
Head Height:	
0.045 inches	
First Diameter Fro	m Head:
0.170 inches	
Second Diameter	From Head:
0.216 inches	
Third Diameter Fre	om Head:
0.047 inches	
Fourth Diameter F	rom Head:
0.100 inches	
Distance From La	rgest Bearing Surface Of Head To End Of First Diameter:
0.040 inches	
Distance From La	rgest Bearing Surface Of Head To End Of Second Diameter:
0.100 inches	
Distance From La	rgest Bearing Surface Of Head To End Of Third Diameter:
0.185 inches	
Distance From La	rgest Bearing Surface Of Head To End Of Fourth Diameter:
0.175 inches	
Internal Drive Styl	e:
Slot	
Thread Diameter:	
0.216 inches	
Thready Qty Per In	nch (tpi):
28	
Externally Relieve	d Body Diameter Quantity:
4	
Material:	
Steel comp 303	
Material Specifica	tion:
AmoEC10 acon atom	

Ams5640 assn standard single material response

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Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

