Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-245-3569

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.360 inche	and 0.390 inches
Fastener Length:	
Between 0.922 inche	and 0.954 inches
Head Style:	
Knurled no. 2	
Head Diameter:	
Between 0.620 inche	and 0.630 inches
Head Height:	
Between 0.224 inche	and 0.276 inches
Point Length:	
Between 0.115 inche	and 0.135 inches
Point Diameter:	
Between 0.170 inche	and 0.180 inches
First Diameter From	Head:
Between 0.170 inche	and 0.180 inches
Distance From Larg	st Bearing Surface Of Head To End Of First Diameter:
Between 0.532 inche	and 0.594 inches
Point Style:	
Cone	
Internal Drive Style:	
Slot	
Thread Diameter:	
0.250 inches	
Thready Qty Per Inc	ı (tpi):
20	
Externally Relieved	Body Diameter Quantity:
1	
Point Chamfer Angl	:
Between 55.0 degree	and 65.0 degrees
Product Name:	
Navy special project	
Material:	
Steel comp 203ez or	steel comp 303 or steel comp 303 plus x or steel comp 303cu or steel comp 303ma or steel comp 303se or steel
comp 416 or steel co	np 416 plus x or steel comp 416se or steel comp 430f or steel comp 430fse
Material Specification	n:
Mil-w-52263 military	pecification 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

Mil-std (military Standard):

Mil-w-52263 spec.