Externally Relieved Body Screw - Page 1 of 2



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Thread Cla	ss:
2a	
Thread Dire	ection:
Right-hand	
Thread Ler	ngth:
Between 0.	197 inches and 0.227 inches
Fastener L	ength:
Between 0.	6094 inches and 0.6406 inches
Head Style	:
Knurled no.	4
Head Diam	eter:
Between 0.	307 inches and 0.317 inches
Head Heigl	nt:
Between 0.	2964 inches and 0.3276 inches
Point Leng	th:
0.0937 inch	es
Point Diam	eter:
Between 0.	079 inches and 0.095 inches
First Diame	eter From Head:
Between 0.	09 inches and 0.10 inches
Distance F	rom Largest Bearing Surface Of Head To End Of First Diameter:
0.3193 inch	es
Point Style	:
Cone	
Internal Dr	ive Style:
Slot	
Thread Dia	meter:
0.138 inche	S
Thready Q	y Per Inch (tpi):
32	
Externally	Relieved Body Diameter Quantity:
1	
Point Chan	nfer Angle:
Between 85	0.0 degrees and 95.0 degrees
Product Na	ime:
Captive par	nel screw
Special Fea	atures:
Has 40 stra	ight knurled teeth per inch on head. Has 45 degree chamfers on top and base of head. Slot width of 0.047 plus or minus 0.005
inches.	
Material:	
Stainless st	eel
Material Sp	pecification:
Astma581-7	75 assn standard single material response

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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:

Demilitarization:

No

Fiig:

A003b0