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Thread Class:	
3a	
Thread Directio	n:
Right-hand	
Thread Length:	
0.403 inches	
Fastener Lengt	h:
Between 0.700 in	nches and 0.730 inches
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.3504	inches and 0.3988 inches
Grip Diameter:	
Between 0.2490	inches and 0.2495 inches
Internal Drive S	tyle:
Offset cruciform	(torque set)
Thread Diamete	r:
0.2500 inches	
Grip Length:	
Between 0.302 i	nches and 0.322 inches
Thready Qty Pe	r Inch (tpi):
28	
Min. Tensile Str	ength (psi):
160000 pounds	per square inch
Countersink An	gle:
Between 99.0 de	grees and 101.0 degrees
Material:	
Steel comp 4140	or steel comp 4340 or steel comp 8740
Material Specifi	cation:
Mil-s-5626 milita	ry specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd	material response
Surface Treatm	ent:
Passivate	
Surface Treatm	ent Specification:
Qq-p-35 federal	specification single treatment response
Thread Series	Designator:
Unjf	
Specification D	ata:
80205-nas1581	professional/industrial association standard
Shelf Life:	
N/a	
Unit Of Measure	2:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.