Chamfered

Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-01-102-5919

Thread Class:	
2a	
Thread Direction	n:
Right-hand	
Casehardening	Indicator:
Not casehardene	d
Chamfer Angle	n Deg:
50.0	
Chamfer Length	:
0.100 inches	
Overall Length:	
0.375 inches	
Diameter:	
Between 0.249 ir	nches and 0.255 inches
Thread Size:	
6.000-12	
Bore Diameter:	
4.800 inches	
Depth:	
0.310 inches	
Bore Shape:	
Straight	
Screw Thread S	eries Designator:
Un	
Drive Type:	
Drilled face	
Material Hardne	ss Rating:
Between 35.0 roo	ckwell c and 40.0 rockwell c
Accommodation	n Type And Quantity:
2 holes	
Angle Between	Accommodations In Deg:
180.0	
Radius From Ge	eometric Axis To Accommodation:
2.681 inches	
Beveled Thread	:
Not included	
Bore Annular In	ternal Serration:
Not included	
Setscrew Locki	ng Notch:
Not included	
Bore Edge Proc	ess:
Chamford	

NSN 5365-01-102-5919

Externally Threaded Ring - Page 2 of 2



Process End Location:

End opposite drive end

Material:

Steel, federal standard 66, aisi/sae 4130 or steel, federal standard 66, aisi/sae 4140

Material:

Steel comp 4130 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment:

Cadmium, qq-p-416, type 2, class 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T252-d