Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-01-199-0786

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Casehardening Indicator:	
Not casehardened	
Chamfer Angle In Deg:	
45.0	
Chamfer Length:	
0.060 inches	
Overall Length:	
0.210 inches	
Diameter:	
0.180 inches	
Thread Size:	
2.375-16	
Bore Diameter:	
1.560 inches	
Depth:	
0.100 inches	
End Application:	
B-1b acft	
Bore Shape:	
Straight	
Screw Thread Series Designator:	
Un	
Drive Type:	
Drilled face	
Material Hardness Rating:	
Between 38.0 rockwell c and 42.0 rockwell c	
Accommodation Type And Quantity:	
2 holes	
Angle Between Accommodations In Deg:	
180.0	
Radius From Geometric Axis To Accommodation:	
1.000 inches	
Beveled Thread:	
Not included	
Bore Annular Internal Serration:	
Not included	
Setscrew Locking Notch:	
Included	

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Bore Edge Process:

Chamfered

Process End Location:

Drive end

Special Features:

Chamfered on outer edge, drive end same as bore edge; surface opposite drive end 32 micoinch finish

Material:

Aluminum alloy

Material:

Aluminum alloy

Surface Treatment:

Cadmium and chromate

Surface Treatment:

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

Fsc Application Data:

Torgue limiter assembly, actuator

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T252-d