Externally Threaded Ring - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5365-00-437-9254

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Casehardening Indicator:	
Not casehardened	
Chamfer Angle In Deg:	
50.0	
Chamfer Length:	
Between 0.040 inches and 0.060 inches	
Width:	
Between 0.480 inches and 0.520 inches	
Overall Length:	
Between 0.320 inches and 0.340 inches	
Thread Size:	
4.500 in-16	
Bore Diameter:	
Bore Diameter: Between 4.000 inches and 4.020 inches	
Depth:	
Between 0.100 inches and 0.120 inches	
Bore Shape:	
Straight	
Screw Thread Series Designator: Un	
Drive Type: Slotted face	
Material Hardness Rating:	
Not rated	
Accommodation Type And Quantity:	
6 slots	
Angle Between Accommodations In Deg:	
60.0	
Beveled Thread:	
Not included	
Bore Annular Internal Serration:	
Not included	
Setscrew Locking Notch:	
Not included	
Bore Edge Process:	
Chamfered	
Process End Location:	
End opposite drive end	
End opposite drive end	

NSN 5365-00-437-9254

Externally Threaded Ring - Page 2 of 2



Material:

Aluminum alloy, qq-a-200/8, t6 or aluminum alloy, qq-a-200/8, t6511

Material:

Aluminum alloy 6061 or aluminum alloy 6061

Surface Treatment:

Anodize

Surface Treatment:

Anodized

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T252-d