Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-00-837-9974

Thread Pitch Diameters:	
+0.8555/+0.8588 inches	
Thread Direction:	
Right-hand	
Casehardening Indicator:	
Not casehardened	
Chamfer Angle In Deg:	
45.0	
Chamfer Length:	
Between 0.010 inches and 0.020 inches	
Overall Length:	
Between 0.105 inches and 0.109 inches	
Diameter:	
Between 0.057 inches and 0.067 inches	
Thread Size:	
7/8 -40	
Bore Diameter:	
Between 0.600 inches and 0.610 inches	
Depth:	
Between 0.060 inches and 0.080 inches	
Bore Shape:	
Straight	
Screw Thread Series Designator:	
Uns	
Drive Type:	
Drilled face	
Thread Location:	
Both ends	
Accommodation Type And Quantity:	
2 holes	
Angle Between Accommodations In Deg:	
180.0	
Radius From Geometric Axis To Accommodation:	
Between 0.368 inches and 0.373 inches	
Beveled Thread:	
Included	
Bore Annular Internal Serration:	
Not included	
Setscrew Locking Notch:	
Not included	
Bore Edge Process:	
Chamfered	

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Process End Location:

Drive end

Material:

Steel

Material:

Steel

Surface Treatment:

Passivate

Surface Treatment:

Passivated

Fsc Application Data:

Transmitter angle of attack aircraft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T252-d