Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-00-723-7401

Thread Class:
3a
Thread Direction:
Right-hand
5
Casehardening Indicator: Not casehardened
Chamfer Angle In Deg: 45.0
45.0 Chamfer Length:
0.060 inches
Overall Length:
0.884 inches
Diameter:
6.000 inches
Taper Minor Diameter:
Between 5.372 inches and 5.377 inches
Taper Major Diameter:
Between 5.880 inches and 5.885 inches
Thread Size:
6 in12
Bore Diameter:
Between 5.372 inches and 5.377 inches
Bore Shape:
Straight
Screw Thread Series Designator:
12 un or 12 n
Drive Type:
Lug face
Material Hardness Rating:
C39 to c43
Accommodation Type And Quantity:
8 lugs
Angle Between Accommodations In Deg:
45.0
Beveled Thread:
Not included
Taper Major Diameter Location:
Opposite drive end
Bore Annular Internal Serration:
Not included
Setscrew Locking Notch:
Not included

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Bore Edge Process:

Chamfered
Process End Location:

End opposite drive end

Height:

0.198 inches

Material:

Steel, mil-t-6736, type 1, cond n

Material:

Steel comp 4130

Surface Treatment:

Cadmium

Surface Treatment:

Cadmium plated

Fsc Application Data:

Rotor assembly, aircraft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T252-d

