## NSN 2805-00-735-9855

Piston Connecting Rod - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-735-9855
Cross Sectional Shape:
I-section type
Fabrication Method:
Machined
Metallic Hardness Rating:
60.0 brinell tungsten carbide and 80.0 brinell tungsten carbide
Shaft Connecting End Style:
2 bolt 45 degrees
Strength Rating:
30000.0 pounds per square inch tensile
End Thickness:
1.125 inches
Edge Radius:
0.500 inches
End Hole Inside Diameter:
0.750 inches
Piston Pin Anchor Hole Diameter:
0.187 inches
Angle Between Anchor Pin Hole And Rod Centerlines In Deg:
90.0
Piston Connecting End Bearing:
Not included
Piston Connecting End Lubrication Drill Feature:
Not included
Piston Connecting End Lubrication Method:
Full forced-feed
Shaft Connecting End Bearing:
Not included
Shaft Connecting End Hole Inside Diameter:
1.604 inches
Shaft Connecting End Edge Radius:
1.062 inches
Shaft Connecting End Width:
2.920 inches
Shaft Connecting End Thickness:
1.125 inches
Shaft Connecting End Lubrication Drill Feature:
Not included
Shaft Connecting End Lubrication Method:

Full forced-feed

Center To Cent

Center To Center Effective Length:

5.000 inches

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Body Width At Piston Connecting End:
1.045 inches
Body Width At Shaft Connecting End:
1.100 inches
Body Thickness At Piston Connecting End:
0.900 inches
Body Thickness At Shaft Connecting End:
1.020 inches
Piston End Connection Style:
Oiled
Material:
Aluminum alloy
Material:
Aluminum alloy
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
T067 d