NSN 2805-00-083-0262

Piston Connecting Rod - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-083-0262

Cross Sectional Shape:

I-section type

Fabrication Method:

Forged and machined

Metallic Hardness Rating:

200.0 brinell tungsten carbide and 233.0 brinell tungsten carbide

Shaft Connecting End Style:

Automotive standard split bearing 2 bolt

End Thickness:

Between 1.932 inches and 1.947 inches

Edge Radius:

1.125 inches

End Hole Inside Diameter:

Between 1.500 inches and 1.501 inches

Piston Connecting End Bearing:

Included

Bearing Replaceability:

Replaceable

Piston Connecting End Lubrication Drill Feature:

Included

Piston Connecting End Lubrication Method:

Splash

Shaft Connecting End Bearing:

Not included

Shaft Connecting End Hole Inside Diameter:

Between 3.4415 inches and 3.4425 inches

Shaft Connecting End Edge Radius:

2.000 inches

Shaft Connecting End Width:

Between 4.780 inches and 4.782 inches

Shaft Connecting End Thickness:

Between 1.555 inches and 1.557 inches

Shaft Connecting End Lubrication Drill Feature:

Not included

Shaft Connecting End Lubrication Method:

Splash

Center To Center Effective Length:

Between 9.748 inches and 9.750 inches

Body Width At Piston Connecting End:

1.250 inches

Body Width At Shaft Connecting End:

1.620 inches

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Body Thickness At Piston Connecting End:

0.880 inches

Body Thickness At Shaft Connecting End:

0.880 inches

Piston End Connection Style:

Small engine and automotive standard

Material:

Steel, aisi 1045 or steel, aisi 1046 or steel, aisi 1040

Material:

Steel comp 1045 or steel, aisi 1046 or steel comp 1040

Fsc Application Data:

Engine, gasoline, vehicular

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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