## NSN 2805-00-933-3551

Piston Connecting Rod - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-933-3551

**Cross Sectional Shape:** 

I-section type

**Fabrication Method:** 

Forged and machined

**Metallic Hardness Rating:** 

241.0 brinell tungsten carbide and 269.0 brinell tungsten carbide

**Shaft Connecting End Style:** 

Automotive standard split bearing 2 bolt

**End Thickness:** 

1.060 mils and 1.070 centimeters

**Edge Radius:** 

0.670 inches

**End Hole Inside Diameter:** 

0.860 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:** 

2.187 inches

**Shaft Connecting End Edge Radius:** 

1.688 inches

**Shaft Connecting End Width:** 

Between 3.252 inches and 3.255 inches

**Shaft Connecting End Thickness:** 

Between 1.304 inches and 1.306 inches

**Shaft Connecting End Lubrication Drill Feature:** 

Included

**Shaft Connecting End Lubrication Method:** 

Splash

**Center To Center Effective Length:** 

Between 6.998 inches and 7.002 inches

**Body Width At Piston Connecting End:** 

0.780 inches

**Body Width At Shaft Connecting End:** 

0.910 inches

## NSN 2805-00-933-3551

Piston Connecting Rod - Page 2 of 2



## **Body Thickness At Piston Connecting End:** 0.562 inches **Body Thickness At Shaft Connecting End:** 0.780 inches **Piston End Connection Style:** Small engine and automotive standard **Special Features:** U/o cylinder no. 1, 3, and 5 Material: Steel, federal standard 66, aisi 1141 Material: Steel, federal standard 66, aisi 1141 **Fsc Application Data:** Engine, gasoline, vehicular Shelf Life: N/a **Unit Of Measure:**

**Demilitarization:** 

No **Fiig:** T267-d