NSN 2805-00-741-1610

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-741-1610

Head Style:

Flat

Head Height:

0.1875 inches

Chamfer Angle In Deg:

45.0

Chamfer Length:

0.0312 inches

Outside Diameter:

1.8500 inches

Seat Angle In Deg:

30.0

Stem Style:

Double grooved

Carbon Relief Groove:

Not included

Neck Radius:

0.4062 inches

Stem Length:

4.8125 inches

Stem Diameter:

Between 0.3407 inches and 0.3412 inches

Distance From First Groove To Stem End:

0.2812 inches

Distance From Second Groove To Stem End:

Between 0.5250 inches and 0.5300 inches

First Groove Diameter:

Between 0.2890 inches and 0.3020 inches

Second Groove Diameter:

Between 0.2980 inches and 0.3020 inches

First Groove Width:

Between 0.1250 inches and 0.1300 inches

Second Groove Width:

0.1000 mils and 0.1050 centimeters

Material And Location:

Steel

Metallic Hardness Rating And Location:

54.0 rockwell c tip err-100

Fsc Application Data:

Gasoline engine

Shelf Life:

N/a

NSN 2805-00-741-1610

Engine Poppet Valve - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A11200

