NSN 2805-00-932-2241

Engine Poppet Valve - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/2805-00-932-2241

Hood Styles
Head Style: Flat
Head Height:
Between 0.1430 inches and 0.1580 inches
Chamfer Angle In Deg:
15.7
Chamfer Length:
Between 0.0020 inches and 0.0100 inches
Outside Diameter:
Between 1.7150 inches and 1.7250 inches
Seat Angle In Deg:
45.0
Stem Style:
Double grooved
Carbon Relief Groove:
Not included
Neck Radius:
0.5800 inches
Stem Length:
Between 4.7444 inches and 4.7794 inches
Stem Diameter:
Between 0.3445 inches and 0.3452 inches
Distance From First Groove To Stem End:
0.2590 inches
Distance From Second Groove To Stem End:
0.5040 inches
First Groove Diameter:
Between 0.2970 inches and 0.3030 inches
Second Groove Diameter:
Between 0.2970 inches and 0.3030 inches
First Groove Width:
Between 0.0950 inches and 0.1050 inches
Second Groove Width:
0.1050 mils and 0.1150 centimeters
Material And Location:
Steel, federal standard 66, aisi/sae 1041
Metallic Hardness Rating And Location:
50.0 rockwell c tip err-100
Special Features:
Second groove taper angle 30.0 degree
Fsc Application Data:
Gasoline engine

NSN 2805-00-932-2241

Engine Poppet Valve - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A11200

