## NSN 2805-00-528-6381

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-528-6381

Head Styles
Head Style:
Flat
Head Height: Between 0.0470 inches and 0.0570 inches
Chamfer Angle In Deg:
45.0
Chamfer Length:
0.0312 inches
Slot Width:
Between 0.1580 inches and 0.1620 inches
Slot Length:
Between 0.3300 inches and 0.3380 inches
Outside Diameter:
Between 1.9950 inches and 2.0050 inches
Seat Angle In Deg:
45.0
Stem Style:
Slotted
Carbon Relief Groove:
Not included
Neck Radius:
0.4375 inches
Stem Length:
6.1250 inches
Stem Diameter:
Between 0.3720 inches and 0.3750 inches
Distance From Slot To Stem End:
0.1880 inches
Slot Radius:
Between 0.0790 inches and 0.0810 inches
Material And Location:
Steel, federal standard 66, sae ev3 head
Metallic Hardness Rating And Location:
50.0 rockwell c tip err-100
Fsc Application Data:
Gasoline engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 2805-00-528-6381

Engine Poppet Valve - Page 2 of 2

**Fiig:** A11200

