

NSN 2805-00-350-6409 Engine Poppet Valve - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2805-00-350-6409 **Head Style:** Flat **Head Height:** 0.1406 inches **Chamfer Angle In Deg:** 30.0 **Groove Diameter:** Between 0.2140 inches and 0.2240 inches **Chamfer Length:** 0.0469 inches **Groove Width:** 0.2187 inches **Outside Diameter:** 1.3437 inches **Flatted Portion Length:** 0.0781 inches Seat Angle In Deg: 45.0

Stem Style:

Flatted and grooved

Carbon Relief Groove:

Not included

Neck Radius:

0.3750 inches

Stem Length:

Between 0.2140 inches and 0.2240 inches

Stem Diameter:

Between 0.3100 inches and 0.3110 inches

Distance From Groove To Stem End:

0.0937 inches

Flatted Width:

0.2080 inches

Material And Location:

Steel, federal standard 66, aisi/sae 3140

Metallic Hardness Rating And Location:

60.0 shore scleroscope tip

Fsc Application Data:

Gasoline engine

Shelf Life:

N/a

Unit Of Measure:

NSN 2805-00-350-6409

Engine Poppet Valve - Page 2 of 2



Demilitarization:

No

Fiig:

A11200