## NSN 2805-00-700-6840

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-700-6840

Head Style:

Concave

**Head Height:** 

0.1875 inches

Chamfer Angle In Deg:

45.0

#### Chamfer Length:

0.0200 inches

**Outside Diameter:** 

2.3750 inches

Seat Angle In Deg:

44.0

Stem Style:

Double grooved

**Carbon Relief Groove:** 

### Not included

**Neck Radius:** 

1.0000 inches

Stem Length:

Between 4.6295 inches and 4.6395 inches

#### Stem Diameter:

Between 0.5282 inches and 0.5287 inches

### Distance From First Groove To Stem End:

Between 0.3960 inches and 0.4120 inches

### Distance From Second Groove To Stem End:

Between 0.6490 inches and 0.6930 inches

#### First Groove Diameter:

Between 0.4460 inches and 0.4520 inches

#### Second Groove Diameter:

Between 0.4660 inches and 0.4700 inches

#### First Groove Width:

Between 0.3160 inches and 0.3380 inches

#### Second Groove Width:

0.0520 inches

#### Material And Location:

Steel, ams 5710

#### Metallic Hardness Rating And Location:

50.0 rockwell c tip err-100

Shelf Life:

N/a

Unit Of Measure:

# NSN 2805-00-700-6840

Engine Poppet Valve - Page 2 of 2

Demilitarization:

No

Fiig:

A11200

