NSN 2815-00-274-3421

Engine Poppet Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2815-00-274-3421

Head Style:

Flat

Head Height:

0.2500 inches

Chamfer Angle In Deg:

30.0

Chamfer Length:

0.0312 inches

Outside Diameter:

2.5625 inches

Seat Angle In Deg:

45.0

Stem Style:

Double grooved

Carbon Relief Groove:

Not included

Neck Radius:

0.4375 inches

Stem Length:

6.4687 inches

Stem Diameter:

Between 0.4335 inches and 0.4345 inches

Distance From First Groove To Stem End:

0.2969 inches

Distance From Second Groove To Stem End:

0.9155 inches

First Groove Diameter:

Between 0.3590 inches and 0.3650 inches

Second Groove Diameter:

Between 0.3960 inches and 0.4020 inches

First Groove Width:

Between 0.1320 inches and 0.1420 inches

Second Groove Width:

0.0440 inches

Material And Location:

Steel

Metallic Hardness Rating And Location:

47.0 rockwell c tip err-100

Fsc Application Data:

Diesel engine

Shelf Life:

N/a

NSN 2815-00-274-3421

Engine Poppet Valve - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A11200

