NSN 4810-00-037-3170

Valve Seat - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4810-00-037-3170 Flange Diameter:

Between 2.061 inches and 2.063 inches

Taper Length:

Between 0.241 inches and 0.247 inches

Taper Minor Diameter:

Between 1.799 inches and 1.800 inches

Taper Major Diameter:

Between 1.801 inches and 1.802 inches

Body Outside Diameter:

Between 1.801 inches and 1.802 inches

Body Inside Diameter:

Between 1.665 inches and 1.675 inches

Flange Seat To Disk End Height:

Between 0.185 inches and 0.191 inches

Under Flange Height:

Between 0.303 inches and 0.309 inches

Seat Angle In Deg:

45.000

Seal Accommodation Type:

Grooved

Hardness Rating:

30.017 rockwell c and 40.017 rockwell c

Seating Surface Shape:

Angular

Material:

Steel

Style Designator:

Plain flanged

Fsc Application Data:

Aircaft engine 0-470-a

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A15500