

View Online at <https://aerobasegroup.com/nsn/3040-01-494-3543>

Overall Length:

Between 15.997 inches and 16.047 inches

Shaft Length:

Between 15.997 inches and 16.047 inches

End Application:

Gearbox, rammer drive

Gear Outside Diameter:

Between 1.999 inches and 2.001 inches

Shaft End Type:

Circular grooved, keyway woodruff and bearing seat

Shaft Type:

Shouldered

Teeth Type:

Single helix

Tooth Direction:

Right

Product Name:

Shaft, drive input

Shaft Material:

Steel comp e9310

Gear Material:

Steel comp e9310

Shaft Largest Diameter:

Between 1.999 inches and 2.001 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

Between 6.907 inches and 6.937 inches

Shaft End Size:

0.999 inches and 1.2509 inches

Special Features:

Yhelicon gear with ratio 33.5: 1; number of thread starts 2; mates with p/n h832-1662-4 (cage 96169); matched pair for p/n h832-1662-3 and 4 nsn 3020-01-494-0562; next higher assembly nsn 3040-01-492-8053; used on nssn class submarine

Specification Data:

81349-dod-f-24669/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A505p0