

View Online at <https://aerobasegroup.com/nsn/3110-01-346-0571>

Overall Width:

Between 0.4950 inches and 0.5000 inches

Bore Diameter:

Between 4.7494 inches and 4.7500 inches

Overall Outside Diameter:

Between 5.2492 inches and 5.2500 inches

Lubrication Material:

Grease

Surface Finish:

Ground

Retainer Fabrication Method:

Molded

Load Direction:

Angular

Bearing Preload Rating:

100.0 pounds

Contact Angle:

30.0 degrees

Special Features:

0.010-in. Min gap-inner races clamped at assembly to obtain preload; e52100 races coated with kaydon cr101 cromate; 25 pct full of specified lube

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp 440c ballsteel comp e52100 inner ring or steel comp 440c inner ringsteel comp e52100 outer ring or steel comp 440c outer ringplastic phenolic retainer

Material Specification:

Aisi assn standard single material response ballaisi assn standard 2nd material response inner ringaisi assn standard 2nd material response outer ring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.