

View Online at <https://aerobasegroup.com/nsn/3110-01-127-4557>

Overall Width:

Between 3.4170 inches and 3.4370 inches

Bore Diameter:

39.6200 inches

Overall Outside Diameter:

Between 46.8720 inches and 46.8750 inches

Lubrication Material:

Grease

End Application:

An/mst-ti

Outer Ring Width:

2.5670 inches

Inner Ring Width:

2.9700 inches

Surface Finish:

Unground

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Radial

Bore Shape:

Straight

Special Features:

Inner race bore is a spur gear, data is, 116 internal teeth, diam pitch 3, pressure angle 20 deg, pitch diameter 38.666in. Min 38.674 in. Max, id 38.263 in. Min 38.266 in. Max, no backlash allow, agma quality no 0.004 tct with -a- 10, measure between wires 38.2217 in. Min 38.2217 in. Min 38.2297 in. Max, wire diam 0.480, surface finish on active profile of gear 80 microinches; 2 lubrication fittings reqd at 180 degrees apart including 1 in. Loading plug, alemite-1627b or equal

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel spacer

Material Specification:

Aisi1552 assn standard 2nd material response outer race

Style Designator:

Counterbored outer ring, non-separable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A041a0

Mil-std (military Standard):

Mil-g-23827 spec.