

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.