

View Online at <https://aerobasegroup.com/nsn/3130-00-182-8628>

**Mounting Hole Diameter:**

Between 0.2495 inches and 0.2505 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Center To Center Distance Between Mounting Holes Along Width:**

Between 1.055 inches and 1.057 inches

**Overall Outside Diameter:**

2.075 inches

**Housing Height:**

2.335 inches

**Alignment Type:**

Rigid

**Internal Fit-up Designation:**

Loose

**Seal Type:**

Contact

**Block Type:**

Fixed

**Shaft End Type:**

Open

**Seal Location:**

Both ends

**Load Capability Type:**

Radial

**Height From Bottom Of Base To Bore Centerline:**

1.830 inches

**Rotating Element Locking Method:**

Straight sleeve

**Mounting Hole Type:**

Round, unthreaded

**Special Features:**

2nd mtg hole 0.312 in. Diameter mi to 0.313 in. Diameter max

**Lubrication Material:**

Grease

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Stainless steel seal and plastic polytetrafluoroethylene seal or stainless steel seal and glass fiber seal and plastic polytetrafluoroethylene seal

**Material Specification:**

Qq-a-367, t6 federal specification single material response housing

**Surface Treatment:**

Cadmium outer ring

**Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification single treatment response inner race

**Test Data Document:**

97499-bps 4075 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A093a0

**Mil-std (military Standard):**

Mil-g-81322 spec.