

View Online at <https://aerobasegroup.com/nsn/3110-01-294-0377>

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

Between 0.9009 inches and 0.9014 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.3300 inches and 0.3350 inches

**Inner Ring Width:**

Between 0.4790 inches and 0.4840 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

One lip inward, one lip outward

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Internal Clearance:**

0.0006 inches radial and 0.0014 inches radial

**Lubrication Material Specification:**

Mil-g-2387 military specification single material response

**Material:**

Steel comp e52100 inner racesteel comp e52100 outer racesteel comp e52100 rollerrubber butadiene-acrylonitrile class nbr sealsteel comp 430 shield

**Material Specification:**

Mil-s-7420 military specification single material response inner racemil-s-7420 military specification single material response outer racemil-s-7420 military specification single material response rollerqq-s-763 federal specification single material response shield

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Surface Treatment Specification:**

Qq-p-416a, type 1, class 2 federal specification single treatment response all external/exposed metal surfaces

**Style Designator:**

Concave roller, double closure, self aligning

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-2387 spec.