

View Online at <https://aerobasegroup.com/nsn/3110-00-369-1280>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2500 inches

Shank Style:

Externally threaded

Overall Length:

1.7800 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

0.8000 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.7500 inches and 0.7800 inches

Outer Ring Width:

Between 0.3350 inches and 0.3500 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.3650 inches and 1.3950 inches

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Features Provided:

Aligning ring

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Criticality Code Justification:

Supp

Self-alignment Angle:

10.00 degrees

Special Features:

Nas513 keyway in shank and red nylon lubricator fitting

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp 4130 or steel comp 8620 rod end body

Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-8690 military specification 2nd material response rod end body

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Single row, concave rollers

Supplementary Features:

Item is not csi but has critical features such as tolerance, heat treatment, surface finish, or material type and special insp. Req's such as magnetic

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.