

View Online at <https://aerobasegroup.com/nsn/3110-00-796-2720>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

Between 1.1136 inches and 1.1250 inches

Shank Style:

Externally threaded w/slot

Overall Length:

Between 5.5830 inches and 5.6340 inches

Bore Diameter:

Between 0.5618 inches and 0.5625 inches

Overall Outside Diameter:

Between 2.1660 inches and 2.2060 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 3.0520 inches and 3.0720 inches

Outer Ring Width:

Between 0.7810 inches and 0.7910 inches

Inner Ring Width:

Between 0.8700 inches and 0.8750 inches

Length From Bore Center To Shank End:

Between 4.5000 inches and 4.5310 inches

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Features Provided:

Aligning ring

Thready Qty Per Inch (tpi):

12

Thread Size:

1.125 inches

Special Features:

Fitting, lubrication through one wall

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e52100 roller

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium roller

Surface Treatment Specification:

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

Style Designator:

Needle roller

Test Data Document:

81349-mil-i-6868 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.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.