## NSN 3110-01-064-4128

**Thread Class:** 

Rod End Roller Bearing - Page 1 of 2



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Thread Direction:
Right-hand
Shank Diameter:
0.3750 inches
Shank Style:
Externally threaded
Overall Length:
Between 2.3400 inches and 2.3950 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Overall Outside Diameter:
Between 1.0300 inches and 1.0800 inches
Lubrication Material:
Grease
Shank Thread Length:
1.0000 inches
Outer Ring Width:
0.3600 inches
Inner Ring Width:
Between 0.4950 inches and 0.5000 inches
Length From Bore Center To Shank End:
Between 1.8250 inches and 1.8550 inches
Seal Quantity:
2
Shield Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 inches
Self-alignment Angle:
10.00 degrees
Special Features:
Two nas 516-1 grease fittings on opposite side of rod end body, radial clearance 0.0002 in. Min 0.0010 in. Max

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## **Lubrication Material Specification:** Mil-g-23827 military specification single material response Material: Steel snap ring **Material Specification:** Mil-s-7493 military specification single material response rod end body **Surface Treatment:** Cadmium all external/exposed metal surfaces **Surface Treatment Specification:** Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces **Style Designator:** Single row, concave rollers **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.

**Demilitarization:** Yes - demil/mli