NSN 3110-01-049-4146

Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-049-4146 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.4375 inches **Shank Style:** Externally threaded **Overall Length:** Between 3.3450 inches and 3.4050 inches **Bore Diameter:** Between 0.3745 inches and 0.3750 inches **Overall Outside Diameter:** Between 1.6100 inches and 1.6600 inches **Lubrication Material:** Grease **Shank Thread Length:** 1.3100 inches **Outer Ring Width:** Between 0.4650 inches and 0.4800 inches Inner Ring Width: Between 0.8070 inches and 0.8120 inches **Length From Bore Center To Shank End:** Between 2.5450 inches and 2.5750 inches **Seal Quantity:** 2 **Shield Quantity: Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.438 inches Self-alignment Angle: 10.00 degrees **Special Features:**

Furnished with 2 nas516-1 grease fittings, nas559 keyway in shank

NSN 3110-01-049-4146

Rod End Roller Bearing - Page 2 of 2



Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp 4620 rod end body
Material Specification:
Qq-s-763 federal specification single material response shield
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:
Demilitarization:
No

A044a0

Fiig:

Mil-std (military Standard):

Mil-g-23827 spec.