NSN 3110-00-277-0171

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-277-0171 **Thread Class: Thread Direction:** Right-hand **Shank Diameter:** 0.3750 inches **Shank Style:** Internally threaded w/bead **Overall Length:** 1.7660 inches **Bore Diameter:** 0.1900 inches **Overall Outside Diameter:** 0.7810 inches **Lubrication Material:** Grease **Shank Thread Length:** 0.8125 inches **Outer Ring Width:** 0.3280 inches Inner Ring Width: 0.4370 inches **Length From Bore Center To Shank End:** 1.3750 inches **Shield Quantity:** 2 **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Width Across Flats: 0.4380 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches Self-alignment Angle: 10.00 degrees **Special Features:**

Shank end slotted 0.0620 in. W by 0.0560 in. Dp, no. 50 /0.0701 in./ hole in shank 0.3125 in. From end and at right angle to slot

Lubrication Material Specification:

Mil-g-23827 military specification single material response

NSN 3110-00-277-0171

Rod End Ball Bearing - Page 2 of 2



Material:
Steel shield or stainless steel shield
Surface Treatment:
Cadmium shield
Style Designator:
Double row, staggered, ball
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0

Mil-std (military Standard):

Mil-g-23827 spec.