## NSN 3110-00-277-8381



Rod End Ball Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3110-00-277-8381 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.3400 inches **Shank Style:** Internally threaded **Overall Length:** 3.7690 inches **Bore Diameter:** 0.2500 inches **Overall Outside Diameter:** 0.9380 inches **Lubrication Material:** Grease **Shank Thread Length:** 2.3300 inches **Outer Ring Width:** 0.4380 inches Inner Ring Width: 0.5930 inches **Length From Bore Center To Shank End:** 3.3000 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.500 inches **Self-alignment Angle:** 10.00 degrees **Special Features:** 

80 pct full of specified grease, locking slot on shank in accordance with nax 513, radial play 0.0000 to 0.0004 in., axial play 0.0000 to 0.0030

**Lubrication Material Specification:** 

Mil-g-81322 military specification single material response

## NSN 3110-00-277-8381

Rod End Ball Bearing - Page 2 of 2



Material:
Steel comp e52100 inner ring
Material Specification:
Ams 3652 assn standard 1st material response seal
Surface Treatment:
Cadmium all external/exposed metal surfaces
Style Designator:
Double row, staggered, ball
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):

Mil-g-81322 spec.