Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-278-6995

view Online at https://defobasegroup.com/nsn/offic-00-270-0000
Thread Class:
3b
Thread Direction:
Right-hand
Shank Diameter:
0.5000 inches
Shank Style:
Internally threaded
Overall Length:
2.5800 inches
Bore Diameter:
0.2500 inches
Overall Outside Diameter:
Between 1.3000 inches and 1.3500 inches
Lubrication Material:
Grease
Shank Thread Length:
Between 0.8100 inches and 0.8700 inches
Outer Ring Width:
0.3400 inches
Inner Ring Width:
0.5930 inches
Length From Bore Center To Shank End:
1.9100 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Self-aligning
Self-alignment Location:
Internal
Width Across Flats:
0.5000 inches
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 24
24
24 Thread Size:
24 Thread Size: 0.312 inches

With grease fitting and 0.0700 diameter drilled hole in shank

## NSN 3110-00-278-6995

Rod End Roller Bearing - Page 2 of 2



**Lubrication Material Specification:** 

Mil-g-23827 military specification single material response

Material:

Steel shaft

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Single row, concave rollers

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.